

Title	LIST OF PUBLICATIONS -BASED ON THE RESULTS OF RESEARCHES CARRIED OUT AT THE SETO MARINE BIOLOGICAL LABORATORY DURING THE PERIOD FROM 1922 TO 1951-
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LIST OF PUBLICATIONS

BASED ON THE RESULTS OF RESEARCHES CARRIED OUT AT
THE SETO MARINE BIOLOGICAL LABORATORY
DURING THE PERIOD FROM 1922 TO 1951

(Exclusive of papers not referred to marine biology)

In the following pages the titles of papers in the field of marine biology and oceanography based wholly, or in part, on works done at the Seto Marine Biological Laboratory of Kyoto University are given. As thirty years have elapsed since the foundation of the Marine Biological Laboratory at Sirahama, Wakayama Prefecture, the present time seems suitable to issue such a list as a summary of the scientific activities of the Laboratory.

A numbered series of articles and reports contained in this list which are put in brackets indicate the *Contributions* appeared in various publications of foreign languages and those put in parentheses indicate the *Contributions published in Japanese*. All translations and explanations of the latter, added by the present compiler, are enclosed in brackets. Both series of Contributions have been currently distributed for exchange. But, those marked with an asterisk * are now out of print or restricted only in stock, so that no longer available for exchange. A separate list of these numbers may be obtained on request, if still available.

March 1952

H. UTINOMI

1922 (大正 11 年)

Contribution number (in bracket)

(* not available for exchange)

KOMAI, Taku [駒井卓]: 故池田岩治博士 [The late Dr. Iwaji Ikeda.] 動物雑 [Zool. Mag.], 34 (410), pp. 984-988, pl. 31.

MIYASHITA, Yoshinobu [宮下義信]: 奇なるイソギンチャク類の一幼蟲 [A curious actinian larva.] *Ibid.*, 34 (408), pp. 861-863.

1923 (大正 12 年)

IKARI, Jiro [井狩二郎]: 瀬戸臨海研究所七月の記事 [Notes from the Seto Marine Biological Laboratory in July.] 動物雑 [Zool. Mag.], 35 (417-422), pp. 521-523.

——: On the nuclear and cell division of a plankton-diatom *Coscinodiscus subbuliens*, Jörgensen. (Preliminary note.) *Bot. Mag.*, 37 (439-444), pp. 96-108, pls. 3 & 4.

KOMAI Taku [駒井卓]: 京都大學瀬戸臨海研究所 [Seto Marine Biological Laboratory of the Kyoto University.] 動物雑 [Zool. Mag.], 35 (416), pp. 258-267.

1924 (大正 13 年)

ESAKI, Teiso: On the curious halophilous water-strider, *Halovelis maritima* Bergroth (Hemiptera: Geriidae). *Bull. Brooklyn Ent. Soc.*, 19, pp. 29-34.

——: On the genus *Halobates* from Japanese and Formosan coast. *Psyche*, 31 (2), pp. 112-118, 1 pl.

IKARI, Jiro [井狩二郎]: 或櫛水母類の固定 [A fixing method of certain ctenophores.] 動物雑 [Zool. Mag.], 36 (433), pp. 488-489.

——: 京大瀬戸臨海研究所彙報 [Miscellaneous reports of the Seto Marine Biological Laboratory of the Kyoto Univ.], *Ibid.*, 36 (433), pp. 494-495.

1925 (大正 14 年)

IKARI, Jiro [井狩二郎]: *Chaetoceras Eibenii*, Grun = 就テ [On *Chaetoceras Eibenii*, Grun.] 植物雑 [Bot. Mag.], 33 (458), pp. 52-59. (With English rés.)

MIYASHITA, Yoshinobu [宮下義信]: わが近海のトルナリアに就て [Ueber *Tornaria*-Larven aus Japanischen Küste.] 動物雑 [Zool. Mag.], 37 (438), pp. 170-177, pl. 2. (Mit deutsche Ztg.)

UENO, Masuzo [上野益三]: タカアシガニの胃 [Stomach of the giant crab, *Macrocheira kaempferi*.] *Ibid.*, 37 (436), pp. 76-80.

1926 (大正 15 年)

- ESAKI, Teiso: The water-striders of the subfamily Halobatinae in the Hungarian National Museum. *Ann. Mus. Nat. Hungarici*, 23, pp. 117-164.
- IKARI, Jiro [井符二郎]: On some *Chaetoceras* of Japan. I. *Bot. Mag.*, 49 (478), pp. 517-534. [* 2]
- : あらめの游走子培養に就て [On the culture of swarmspores of *Ecklonia bicyclis* Kjellm.] 水産雑 [Jour. Fish.], No. 29, pp. 13-16, pl. 1.
- UCHIDA, Tohru [内田亨]: 京大瀬戸臨海研究所の鉢水母 [Scyphostomae preserved in the Seto Marine Biological Laboratory.] 動物雑 [Zool. Mag.], 38 (457), pp. 383-384.

1927 (昭和 2 年)

- IKARI, Jiro: On *Bacteriastrum* of Japan. *Bot. Mag.*, 41 (486), pp. 421-432. (With Japanese rés.)
- : A list of Foraminifera found in the bottom-sand, which was collected at Misaki. *Jour. Fish.*, No. 30, pp. 9-16, pls. 1 & 2.
- KOMAI, Taku: Stomatopoda of Japan and adjacent localities. *Mem. Coll. Sci. Kyoto Imp. Univ.*, Ser. B, 3 (3), pp. 307-354, pls. 13 & 14. [* 3]
- KOMAI, T., AKATSUKA, K. & IKARI, J.: The Seto Marine Biological Laboratory of the Kyoto Imperial University. Its equipment and activities, with remarks on the fauna and flora of the environs. *Mem. Coll. Sci. Kyoto Imp. Univ.*, Ser. B, 3 (3), pp. 281-306, pl. 12. [* 1]
- OHSHIMA, Hiroshi [大島廣]: Notes on some pycnogons living semiparasitic on holothurians. *Proc. Imp. Acad.*, 3 (9), pp. 610-613. [* 4]
- : 海鼠に附着して生活する海蜘蛛に就いて [Piknogonoj alkroçigantaj al Holo-turioj.] 九大農学部學藝雜誌 [Bull. Sci. Fak. Terkultura, Kjušu Imp. Univ.], 2 (5), pp. 380-388, pl. 7. (With Esperanto rés.)
- UCHIDA, Tohru: Studies on Japanese Hydromedusae. I. Anthomedusae. *Jour. Fac. Sci. Imp. Univ. Tokyo*, Sect. IV, Zool., 1 (3), pp. 145-241, pls. 10 & 11.

1928 (昭和 3 年)

- AKATSUKA, Kozo (赤塚孝三): 海の植物 [Plants in the sea.] 海の科學 (日本兒童文庫, 46) [Science of the sea (Boys Library of Japan, No. 46)], pp. 159-238. アルス社 [Ars Book Co.], Tokyo.
- IKARI, Jiro [井符二郎]: On some *Chaetoceras* of Japan. II. *Bot. Mag.*, 42 (497), pp. 247-262. [* 5]
- : 海藻まつもノ游走子發生ニ就キテ [On the culture of swarmspores of *Hetero-*

- chordaria abietina* (Rupr.) S. et G.] 植物雜 [Bot. Mag.], 42 (500), pp. 412-419. (With English rés.)
- KOMAI, Taku [駒井卓]: 京都帝國大學理學部附屬瀬戸臨海研究所 [Seto Marine Biological Laboratory, College of Science, Kyoto Imperial University.] 理科教育 [Science Education], 11 (6), pp. 1-10.
- : 海の動物 [Animals in the sea.] 海の科學 (日本兒童文庫, 46) [Science of the sea (Boys Library of Japan, No. 46)], pp. 87-157. アルス社 [Ars Book Co.], Tokyo.
- STIASNY, Gustav: Tornarien von Japan. [Unter Benutzung eines Manuscriptes und zahlreicher Zeichnungen von Yoshinobu Miyashita (Tokyo).] Zool. Jahrb., Abt. Syst., 56 (1), pp. 67-92.
- TAKI, Iwao [瀧巖]: 貝類雜記 [Notes on shells.] Venus, 1 (1), pp. 27-32.
- UCHIDA, Tohru: Studies on Japanese Hydromedusae. 2. Trachomedusae and Narcomedusae. Jap. Jour. Zool., 2 (1), pp. 73-97.

1929 (昭和 4 年)

- ESAKI, Teiso: A remarkable speo-halophilous water-strider (Heteroptera, Mesoveliidae). Ann. Mag. Nat. Hist., Ser. 10, 4, pp. 341-346. [* 12a]
- IKARI, Jiro: Notes on the diatoms found in the stomach contents of Japanese oysters. Proc. 4th Pacific Sci. Congress, Java, pp. 239-244. [* 10]
- IWATA, Masatoshi [岩田正俊]: 瀬戸産 *Nausitoë* sp. の Scyphula stage に就きて (豫報) [On the scyphula stage of *Nausitoë* sp. from Seto. (Preliminary note)] 動物雜 [Zool. Mag.], 41 (490-491), pp. 364-365.
- KOMAI, Taku [駒井卓]: 京都帝國大學理學部瀬戸臨海研究所 [Seto Marine Biological Laboratory, College of Science, the Kyoto Imperial University.] 21 pp., 8 pls. Publ. by the Laboratory.
- KOMAI, Taku & IKARI, Jiro: The Seto Marine Biological Laboratory of the Kyoto Imperial University. Its equipment and activities, with remarks on the fauna and flora of the environs. (A revised article.) Rec. Ocean. Wks. in Japan, 1 (3), pp. 113-129, pls. 27-35. [* 8]
- KOMAI, Taku & TUNG, Yüh Mou: Notes on the larval stages of *Squilla oratoria* with remarks on some other stomatopod larvae found in the Japanese seas. Annot. Zool. Japon., 12 (1), pp. 187-237, pls. 1-9. [* 9]
- KURODA, Tokubei [黒田徳米]: 日本産新貝類 (1) [New Japanese shells (1).] Venus, 1 (3), pp. 77-82, pl. 1.
- : 紀伊の貝類 [The Molluscan fauna of Prov. Kii.] Ibid., 1 (4), pp. 123-127.
- ONODA, Katsuzo [小野田勝造]: 海膽の幼生の骨格 [Larval skeleton of some sea-urchins.] 動物雜 [Zool. Mag.], 41 (487), pp. 225-230.

- TAKI, Isao & TAKI, Iwao: Studies on Japanese chitons (1). *Venus*, 1 (2), pp. 47-54, pl. 2. (With Japanese rés.) [* 7]
- & ——: Studies on Japanese chitons (2). *Ibid.*, 1 (4), pp. 141-153, pl. 2. (With Japanese rés.) [* 11]
- & ——: Studies on Japanese chitons (3). *Ibid.*, 1 (5), pp. 157-164. (With Japanese rés.) [* 13]
- TAKI, Iwao: Notes on a 4-rayed specimen of *Clypeaster japonicus* Döderlein. *Mem. Coll. Sci. Kyoto Imp. Univ.*, Ser. B, 4 (2), pp. 157-163, pl. 25. [* 6]
- UCHIDA, Tohru: Studies on the Stauromedusae and Cubomedusae, with special reference to their metamorphosis. *Jap. Jour. Zool.*, 2 (2), pp. 103-193, pls. 3-5.
- YAMANOUCHI, Toshihiko [山内年彦]: 二價金屬イオンの刺激につきて [On the stimulus of divalent metallic ions.] 動物雜 [Zool. Mag.], 41 (490-491), p. 421-422.
- YUASA, Hachiro: An ecological note on *Speovelia maritima*, Esaki. *Ann. Mag. Nat. Hist.*, Ser. 10, 4, pp. 346-349. [* 12b]

1930 (昭和 5 年)

- HIRASE, Shintaro: On the classification of Japanese oysters. *Jap. Jour. Zool.*, 3 (1), pp. 1-65.
- KINOSHITA, Toraichiro [木下虎一郎]: 紀州雜組 [Kii miscellany.] 水産研究誌 [Jour. Fish. Res.], 25 (6), pp. 191-192.
- : 田邊灣に産する方言「ヒゲナガエビ」[“Higenaga-ebi”, a prawn found in Tanabe Bay.] *Ibid.*, 25 (10), pp. 269-270.
- : 伊勢蝦類の標識に就て [On tagging of Japanese spiny lobsters.] *Ibid.*, 25 (12), pp. 334-335, 1 pl.
- KOMAI, Taku [駒井卓]: 御採集に陪して [Accompanying with the Emperor's shore collecting.] 駈井著: 生物學叢話 [T. KOMAI's "Stories on biology"], pp. 1-29, 2 pls. 改造社 [Kaizo-sha Book Co.], Tokyo.
- KOSHIMIZU, Takuji: Carpobiological studies of *Crinum asiaticum* L. var. *japonicum* Bak. *Mem. Coll. Sci. Kyoto Imp. Univ.*, Ser. B, 5 (2), pp. 183-227, pls. 15 & 16. [* 14]
- TOKUNAGA, Masaaki: The morphological and biological studies on a new marine crane-fly, *Limonia (Dicranomyia) monstrosia*, from Japan. *Mem. Coll. Agr. Kyoto Imp. Univ.*, No. 10, pp. 1-93, pls. 1-17. [* 15]

1931 (昭和 6 年)

- HIRO, Fujio: Notes on some new Cirripedia from Japan. *Mem. Coll. Sci. Kyoto Imp. Univ.*, Ser. B, 7 (3), pp. 143-158, pl. 11-14. [20a]

- KINOSHITA, Toraichiro [木下虎一郎]: 牡蠣ノ害敵トシテノ骨貝類 (豫報) [Muricid gastropods as enemies of oyster shells. (Preliminary note.)] 和歌山縣水試事業報告 [Prog. Rep. Wakayama Pref. Fish. Exp. Sta. for 1930], No. 27, pp. 43-50.
- : 伊勢蝦生態調査 [Ecological observations on *Panulirus japonicus*.] *Ibid.*, No. 27, pp. 52-58.
- : 和歌山縣沿岸で用ひらるる釣餌料としての甲殻類若干 [Some crustaceans used as fishing baits along the coast of Wakayama Prefecture.] 水産研究誌 [Jour. Fish. Res.], 26 (4), pp. 98-103.
- : 伊勢蝦の生態に關する二三 [Some ecological notes on *Panulirus japonicus*.] *Ibid.*, 26 (7), pp. 231-236.
- KINOSHITA, Toraichiro & KINOSHITA, Seiichiro [木下虎一郎・木下清一郎]: 牡蠣の害敵としての骨貝類 (豫報) [On some muricid shells as enemies to the oyster (Preliminary report).] *Venus*, 2 (4), pp. 190-198.
- KOMAI, Taku [駒井卓]: 腔腸類 [Coelenterata.] 岩波講座, 生物學 [Iwanami Lecture Series, Biology.] 102 pp., 4 pls. 岩波書店 [Iwanami Book Co.], Tokyo.
- : On the hydroid stage of *Cytaeis japonica* Uchida. *Anno! Zool. Japon.*, 13 (3), pp. 255-258.
- KOMAI, Taku & TUNG, Yüh Mou: On some points of the internal structure of *Squilla oratoria*. *Mem. Coll. Sci. Kyoto Imp. Univ.*, Ser. B, 6 (1), pp. 1-16, pls. 1 & 2. [* 17]
- KOMORI, Seiichi: Einige Bemerkungen über die Biologie der Aktinie *Eoloceroidea*. *Ibid.*, 7 (2), pp. 55-62, pl. 4. [20b]
- KURODA, Tokubei: New Japanese shells (3). *Venus*, 2 (6), pp. 314-318, pl. 1.
- : Two new species of Volutacea. *Ibid.*, 3 (1), pp. 45-49.
- ONODA, Katsuzo: Notes on the development of *Heliocidaris crassispina* with special reference to the structure of the larval body. *Ibid.*, 7 (3), pp. 103-134, pls. 5-7. [* 19]
- SHIINO, Sueo M.: Studies on the modification of sexual characters in *Eupagurus samuelis* caused by a rhizocephalan parasite *Peltogaster* sp. *Ibid.*, 7 (2), pp. 63-101. [* 18]
- TAKI, Isao & TAKI, Iwao: Studies on Japanese chitons (5). *Venus*, 2 (4), pp. 178-185. (With Japanese rés.) [* 16]
- & ——: Studies on Japanese chitons (6). *Ibid.*, 2 (5), pp. 215-220, pl. 7. (With Japanese rés.)
- YABE, Hisakatsu & SUGIYAMA, Toshio: A study of recent and semifossil corals of Japan. I. *Antillia* and 2. *Caulastraea*. *Sci. Rep. Tohoku Imp. Univ.*, 2nd Ser. (Geol.), 14 (2A).

1932 (昭和 7 年)

- ALEXANDER, C. P.: New or little known Tipulidae from eastern Asia (Diptera), X. *Philip. Jour. Sci.*, 49 (1), pp. 105-136.
- HIRO, Fujio: Report of the Japanese species of the genus *Calantica* (Cirripedia). *Annot. Zool. Japon.*, 13 (5), pp. 467-485, pl. 30. [31]
- : Report on the biological survey of Mutsu Bay. 25. Cirripedia. *Sci. Rep. Tohoku Imp. Univ.*, 4th Ser. (Biol.), 7 (4), pp. 545-552.
- INOH, Syumpei: Embryological studies on *Sargassum* and *Cystophyllum*. *Jour. Fac. Sci. Hokkaido Imp. Univ.*, Ser. 5, 1 (4), pp. 125-133.
- KINOSHITA, Toraichiro [木下虎一郎]: 伊勢蝦生態調査, V. 生物學的最小形; 自然界ニ於ケル成長度ト移動 [Ecological observations on *Panulirus japonicus*. V. Its biological minimum size; migration and growth-rate in the natural habitat.] 和歌山縣水試事業報告 [Prog. Rep. Wakayama Pref. Fish. Exp. Sta. for 1931], No. 23, pp. 25-30.
- : 紀伊沿岸の底棲貝類 [The dredged shells from the coast of Prov. Kii.] *Venus*, 3 (5), pp. 251-259.
- : 紀州雜俎 (其 2) [Kii miscellany, 2.] 樂水會誌 [Rakusui Kaisi], 27 (5), pp. 41-47, 5 pls.
- : 和歌山縣下に起つた渦蟲類に因る牡蠣の被害 [The damage of oysters by the attack of turbellarians occurred in Wakayama Pref.] *Ibid.*, 27 (7), p. 3.
- KOMAI, Taku: An enormous swarm of stomatopod larvae. *Annot. Zool. Japon.*, 13 (4), p. 351-354. [* 23]
- : On two species of athecate hydroids associated with scorpaenoid fishes. *Ibid.*, 13 (5), pp. 445-459, pls. 26-28. [* 30]
- : On some *Salpas* occurring in the vicinity of Seto, with remarks on enantiomorphism found in some aggregated forms. *Mem. Coll. Sci. Kyoto Imp. Univ.*, Ser. B, 8 (1), pp. 65-80. [* 29]
- : 群棲鉢水母 *Stephanoscyphus*. [Aggregated scyphopolyp, *Stephanoscyphus*.] 動物雜 [Zool. Mag.], 44 (521), p. 89.
- KURODA, Tokubei [黒田徳米]: 標本同定餘録 (1) [Notes on some interesting shells new to the Japanese fauna (1).] *Venus*, 3 (2), pp. 113-118.
- MORITA, Junichi [森田淳一]: Numerical ratio of the atypical to the typical spermatozoa in *Viviparus* and several other Prosobranchiata. *Folia Anat. Jap.*, 10 (1), pp. 53-92.
- : タニシ (*Viviparus*), 其他數種の前鰓目 (Prosobranchiata) の異型精蟲に就て [On the atypical spermatozoa of the genus *Viviparus*, and some other Prosobranchiate mollusks.] *Venus*, 3 (2), pp. 61-71, pl. 1.
- OKADA, Yô K.: Notes on parasitic Copepoda *Herpyllobius*. *Annot. Zool. Japon.*, 13 (4), pp. 407-415, pl. 24. [* 25]

- : Studies on regeneration of Coelenterata. 3rd part: Hydromedusae, *Charybdea* and *Coeloplana*. *Mem. Coll. Sci. Kyoto Imp. Univ.*, Ser. B, 7(5), pp. 205-221.
- : Développement post-embryonnaire de la *Physalie* Pacifique. Appendice: Le Parasite de la *Physalie*. *Ibid.*, 8 (1), pp. 1-26, pl. 1. [* 27]
- OMORI, Nansaburo [大森南三郎]: 瀬戸四双島夜間採集に就いて [On the night flight of insects at the isle of Sisô-zima, Seto.] 動物雑誌 [Zool. Mag.], 44 (524), pp. 227-233.
- ONODA, Katsuzo [小野田勝造]: コシタカウエの幼生と其變態. 附 ウエ幼生の飼育に就いて [The larva of *Mespilia globulus* and its metamorphosis. Appendix: On the culture of echinoid larvae.] *Ibid.*, 44 (519-520), pp. 29-21.
- SHIINO, Suetō M.: *Ichthyotaces pteroisicola*, n. gen. & n. sp., a copepod parasitic on the fish *Pterois lunulata* Temm. & Schl. *Annot. Zool. Japon.*, 13 (4), pp. 417-433, pl. 25. [* 26]
- STEPHENSEN, K.: Some new amphipods from Japan. *Ibid.*, 13 (5), pp. 487-501.
- TAKI, Iwao [瀧澤]: On some cases of abnormality of the shell-plates in chitons. *Mem. Coll. Sci. Kyoto Imp. Univ.*, Ser. B, 8 (1), pp. 27-64, pl. 2. [* 28]
- : 貝類雜記 (4) [Malacological notes. (4)] *Venus*, 3 (4), pp. 206-216.
- TANAKA, Hideo [田中英雄]: Reorganization in regenerating pieces of *Coeloplana*. *Mem. Coll. Sci. Kyoto Imp. Univ.*, Ser. B, 7 (5), pp. 223-246, pl. 18. [* 21]
- : *Coeloplana echinicola* n. sp. *Ibid.*, 7 (5), pp. 247-250, pl. 19. [* 22]
- : Remark on the viviparous character of *Coeloplana*. *Annot. Zool. Japon.*, 13 (4), pp. 399-405, pl. 23. [* 24]
- : *Coeloplana* の切斷再生片に於ける Axis の決定に就いて [On the determination of axis in regenerating pieces of *Coeloplana*.] 動物雑誌 [Zool. Mag.], 44 (519-520), pp. 55-56.
- : 瀬戸近海に於ける *Coeloplana* の發生初期に就いて [On the early development of *Coeloplana* found in the environs of Seto.] *Ibid.*, 44 (521), pp. 88-89.
- TOKUNAGA, Masaaki [徳永雅明]: Morphological and biological studies on a new marine chironomid fly, *Pontomyia pacifica*, from Japan. Part I. Morphology and taxonomy. *Mem. Coll. Agr. Kyoto Imp. Univ.*, No. 19, pp. 1-56, pls. 1-5.
- : A new biting midge from Japan (Diptera, Ceratopogonidae), with anatomical notes on the larval head-capsule and mouth-parts. *Trans. Kansai Ent. Soc.* No. 3, pp. 1-12.
- : 海棲昆蟲として特殊の進化を示せる搖蚊 *Pontomyia natans* Edwards 及び *P. pacifica* Tokunaga に就いて [On two marine chironomid flies, *Pontomyia natans* Edwards and *P. pacifica* Tokunaga, showing a specialized manner of evolution as marine insects.] 動物雑誌 [Zool. Mag.], 44 (519-520), pp. 67-69.

- : 紀州瀬戸海岸洞窟昆虫雑記 [Notes on the speophilous insects occurring along the coast of Seto, Prov. Kii.] 関西昆虫學會々報 [Trans. Kansai Ent. Soc.], No. 3, pp. 89-90.
- : 海棲昆虫 *Pontomyia pacifica* Tokunaga, (Chironomidae, Diptera) の幼生及び卵に及ぼす塩度の影響に就いて [On the effect of salinity on the larvae and eggs of a marine chironomid *Pontomyia pacifica* Tokunaga (Chironomidae, Diptera).] 日本學術協會報告 [Rep. Jap. Soc. Adv. Sci.], 7 (3), pp. 431-437.
- UCHIDA, Tohru: Occurrence in Japan of *Diadumene Luciae*, a remarkable actinian of rapid dispersal. *Jour. Fac. Sci. Hokkaido Imp. Univ.*, Ser. 6, Zool., 2 (2), pp. 69-82, pl. 4.
- YABE, Hisakatsu & SUGIYAMA, Toshio: Reef corals found in the Japanese seas. *Sci. Rep. Tohoku Imp. Univ.*, 2nd Ser. (Geol.), 15 (2), pp. 143-168.

1933 (昭和 8 年)

- AKATSUKA, Kozo [赤塚孝三]: 浮游生物學概説 [Outline of planktology.] 岩波講座, 生物學 [Iwanami Lecture Series, Biology.] 71 pp. 岩波書店 [Iwanami Book Co.], Tokyo.
- ALEXANDER, C. P.: New or little-known Tipulidae from Eastern Asia (Diptera), XIII. *Philip. Jour. Sci.*, 51 (3), pp. 369-408.
- ESAKI, Teiso [江崎悌三]: 日本沿海に産する海産半翅類 [Marine water-striders (Hemiptera) from Japanese coasts.] 植物及動物 [Bot. & Zool.], 1 (6), pp. 771-784.
- HIRO, Fujio: Report on the Cirripedia collected by the surveying ships of the Imperial Fisheries Experimental Station on the continental shelf bordering Japan. *Rec. Ocean. Wks. in Japan*, 5 (1), pp. 11-84, pls. 1-3. [* 32]
- : Notes on two interesting pedunculate cirripeds, *Malacolepas conchicola* n. gen. et sp. and *Koleolepas avis* (Hiro), with remarks on their systematic positions. *Mem. Coll. Sci. Kyoto Imp. Univ.*, Ser. B, 8 (3), pp. 233-247, pls. 8 & 9. [33]
- INOH, Syumpei [猪野俊平]: フークス科植物の胚發生に就て [On the embryo-development of Fucaceae.] 植物及動物 [Bot. & Zool.], 1 (6), pp. 785-792.
- KINOSHITA, Toraichiro [木下虎一郎]: 伊勢蝦の蕃殖保護に關する二三の知見 [On the propagation of the spiny lobster, *Panulirus japonicus* (v. Siebold).] 日本水産雜 [Bull. Jap. Soc. Sci. Fish.], 1 (5), pp. 237-240, 1 pl. (With English rés.)
- : 紀伊瀬戸鎗山高島附近のタイドプール・アルギ [Algae in tide pools near Takasima at Seto-Kanayama, Prov. Kii.] 養殖會誌 [Jour. Aquiculture], 3 (5), pp. 82-84.

- KOMAI, Taku: Notes on Semper's larvae found in the vicinity of Seto. *Annot. Zool. Japon.*, 14 (1), pp. 67-77, pl. 4. [* 36]
- KOSHIMIZU, Takuji [小清水卓二]: 日本産ハマオモト (*Crinum asiaticum* L. var. *japonicum* Bak.) の種實生態學的研究 [Carpobiological studies of *Crinum asiaticum* L. var. *japonicum* Bak.] 植物及動物 [Bot. & Zool.], 1 (11), pp. 1569-1578.
- OKADA, Yô K.: Two interesting syllids, with remarks on their asexual reproduction. *Mem. Coll. Sci. Kyoto Imp. Univ.*, Ser. B, 8 (3), pp. 325-338, pl. 12. [* 35]
- ONODA, Katsuzo: On the orientation of the regular sea-urchin *Heliocidaris crassispina*. *Jap. Jour. Zool.*, 5 (2), pp. 159-164.
- SHIINO, Sueo M. [椎野季雄]: Bopyrids from Tanabe Bay. *Mem. Coll. Sci. Kyoto Imp. Univ.*, Ser. B, 8 (3), pp. 249-300. [* 34]
- : 瀬戸臨海研究所水族館 [Aquarium of the Seto Marine Biological Laboratory.] 博物館研究 [Museum Studies], 6 (10), pp. 5-6.
- TAKAYA, Hiroshi: A note on the abnormal nuclear division of the normally fertilized eggs of the echinoid (*Anthocidaris crassispina*) in acid media. *Annot. Zool. Japon.*, 14 (1), pp. 103-108. [* 37]
- TAKI, Iwao [瀧巖]: 貝類雜記 (5) [Malacological notes (5)]. *Venus*, 3 (6), pp. 346-358.
- TOKUNAGA, Masaaki: A marine crane-fly, *Limonia (Dicranomyia) trifilamentosa*, of the Pacific coast of Japan. *Philip. Jour. Sci.*, 50 (3), pp. 327-342.
- : Chironomidae from Japan (Diptera). I. Clunioninae. *Ibid.*, 51 (1), pp. 87-99, pls. 1 & 2.
- : Chironomidae from Japan (Diptera). II. Marine *Tanytarsus*. *Ibid.*, 51 (3), pp. 357-367, pls. 1 & 2.
- YAMAGUCHI, Satyu: Studies on the helminth fauna of Japan. Part 2. Trematodes of fishes, I. *Jap. Jour. Zool.*, 5 (3), pp. 249-541.

1934 (昭和 9 年)

- FAUVEL, Pierre: Sur quelques Syllidiens du Japon. *Annot. Zool. Japon.*, 14 (3), pp. 301-315. [* 39]
- HIRO, Fujio: A new coral-inhabiting barnacle, *Pyrgoma orbicellae* n. sp. *Proc. Imp. Acad.*, 10 (6), pp. 367-369.
- KINOSHITA, Toraichiro [木下虎一郎]: On the artificial propagation of *Panulirus japonicus* (de Haan) and some account of its larvae. *Proc. 5th Pacific Sci. Congress, Victoria and Vancouver, B.C., Canada. 1933.*
- : 伊勢蝦の Fuerulus と其後の變態に就きて [Studies on puerulus of spiny

- lobster, *Panulirus japonicus* (v. Siebold), and its later metamorphosis.] 動物雑 [Zool. Mag.], 46 (551), pp. 391-399; 和歌山縣水試事業報告 [Prog. Rep. Wakayama Pref. Fish. Exp. Sta.], No. 29, pp. 48-52, 1 pl.
- KOMAI, Taku [駒井卓]: On the structure of *Ctenoplana*. *Mem. Coll. Sci. Kyoto Imp. Univ.*, Ser. B. 9 (4), pp. 245-256. [40b]
- : *Ctenoplana* の体制に就て [On the structure of *Ctenoplana*.] 動物雑 [Zool. Mag.], 46 (545), pp. 107-108.
- OKADA, Yô K.: *Amblyosyllis nigrolineata*, une nouvelle variété de l'*A. speciosa* Izuka. *Annot. Zool. Japon.*, 14 (3), pp. 317-320. [* 40a]
- OKAMURA, Kintaro [岡村金太郎]: 和歌山縣瀬戸鉛山及附近ノ海藻 [Notes on the Algae collected near Seto kanayama. Pref. Wakayama.] 植研雑 [Jour. Jap. Bot.], 10 (3). pp. 149-166.
- : 本邦産てんぐさ屬及おばくさ屬ニ就テ [On *Gelidium* and *Pterocladia* of Japan.] 水講研究報告 [Jour. Imp. Fish. Inst.], 29 (2), pp. 47-67, pls. 16-33. (English and Japanese articles.)
- ONODA, Katsuzo [小野田勝造]: 海膽の幼生と交雑實驗 [Echinoid larvae and their hybridization experiment.] 動物雑 [Zool. Mag.], 46 (545), pp. 90-91.
- SHINO, Sueo M. [椎野季雄]: Bopyrids from Tanabe Bay. II. *Mem. Coll. Sci. Kyoto Imp. Univ.*, Ser. B. 9 (4), pp. 257-287. [* 38]
- : 京都帝國大學理學部附屬瀬戸臨海研究所 [Seto Marine Biological Laboratory, College of Science, Kyoto Imperial University.] 科學 [Science], 4 (1), pp. 28-32.
- TOKUNAGA, Masaaki [徳永雅明] 海棲ヒトヘグサカガンボの觀察 [Observations on a marine cranefly, *Limonia (Dicranomyia) monstrosia* Tokunaga (Diptera, Tipulidae).] むし [Mushi], 7 (2), pp. 90-86.
- : 紀州海岸に見られる蟻 [Ants found along the Kii coast.] 關西昆蟲雜誌 [Kansai Ent. Mag.], 2 (2), pp. 40-42.
- : 海棲昆蟲セトオヨギユスリカの週期的發生 [Periodic outbreak of a marine chironomid fly, *Pontomyia pacifica* Tokunaga.] *Ibid.*, 2 (2), pp. 43-44.
- : 海洋性昆蟲「オヨギユスリカ」概説 [The genus *Pontomyia* Edwards.] 植物及動物 [Bot. & Zool.], 2 (8), pp. 1357-1364.
- YAMANOUCHI, Toshihiko [山内年彦]: 黒ナマコの表皮に及ぼす化學物質の影響 [On the effect of chemicals on the epidermis of the black sea-cucumber, *Holothuria* sp.] 動物雑 [Zool. Mag.], 46 (545), pp. 119-120.

1935 (昭和 10 年)

- HIRO, Fujio [弘富士夫]: A study of cirripeds associated with corals occurring in Tanabe Bay. *Rec. Ocean. Wks. in Japan*, 7 (1), pp. 45-72. [* 43]

- : The fauna of Akkeshi Bay. II. Cirripedia. *Jour. Fac. Sci. Hokkaido Imp. Univ.*, Ser. 6, Zool., 4 (4), pp. 213-229, pl. 10.
- : 青珊瑚と共棲するクロフデツボ [*Tetraciliza wireni*, a barnacle found commensal with the blue coral, *Heliopora coerulea*.] 科學 [Science], 5 (5), pp. 190-191.
- : 眞躰脚類と他動物との共棲關係 [On the commensalism between the cirripeds and other animals.] 生態學研究 [Ecol. Rev.], 1 (4), pp. 343-344; 2 (1), pp. 58-65.
- KINOSHITA, Toraichiro [木下虎一郎]: 龍蝦ノ移動並ニ成長度調査 [Investigation on the migration and growth-rate of spiny lobster *Panulirus japonicus*.] 和歌山縣水試事業報告 [Prog. Rep. Wakayama Pref. Fish. Exper. Sta.], No. 30, pp. 45-50.
- KOMAI, Taku: On *Stephanoscyphus* and *Nausithoe*. *Mem. Coll. Sci. Kyoto Imp. Univ.*, Ser. B, 10 (5), pp. 289-340, pls. 21 & 22. [* 41]
- MORITA, Junichi [森田淳一]: 休止核の構造に就て (第2報) [On the structure of the resting nucleus. (2nd Report).] 日本學術協會報告 [Rep. Jap. Soc. Adv. Sci.], 10 (4), pp. 991-999.
- OKADA, Yô K.: Les jeunes *Physalies*. Note supplémentaire sur le développement postembryonnaire de la *Physalie*. *Mem. Coll. Sci. Kyoto Imp. Univ.*, Ser. B, 10 (5), pp. 407-410. [* 42]
- TAKI, Iwao: Two new species of *Oncidiella* from Japan (Pulmonata). *Venus*, 5 (2-3), p. 63-69, pl. 4.
- TOKUNAGA, Masaaki: Chironomidae from Japan (Diptera), IV. The early stage of a marine midge, *Telmatogeton japonicus* Tokunaga. *Philip. Jour. Sci.*, 57 (4), pp. 491-511. pls. 1-3. [* 44]
- : Chironomidae from Japan (Diptera), V. Supplementary report on the Clunioninae. *Mushi*, 8 (1), pp. 1-20, pls. 1-4. [* 45]
- YABE Hisakatsu & SUGIYAMA, Toshio: Geological and geographical distribution of reef-corals in Japan. *Jour. Paleont.*, 9 (3), pp. 183-217, pl. 21.
- & ——: Revised lists of the reef corals from the Japanese seas and of the fossil reef corals of the raised reefs and the Ryûkyû limestone of Japan. *Jour. Geol. Soc. Jap.*, 42 (502), pp. 379-403, pls. 10 & 11.
- YAMAGUTI, Satyu: Studies on the helminth fauna of Japan. Part 9. Nematodes of fishes. I. *Jap. Jour. Zool.*, 6 (2), pp. 338-386.

1936 (昭和 11 年)

- FAUVEL, Pierre: Annélides Polychètes du Japon. *Mem. Coll. Sci. Kyoto Imp. Univ.*, Ser. B, 12 (1), pp. 41-92. [50]

- HIRO, Fujio (弘富士夫): On the geographical distribution of *Ibla*, a littoral cirriped. *Bull. Biogeogr. Soc. Japan*, 6 (2), pp. 215-220. [* 53]
- : Descriptions of three new species of Cirripedia from Japan. *Ibid.*, 6 (2), pp. 221-230. [* 54]
- : Occurrence of the cirriped *Stomatolepas elegans* on a loggerhead turtle found at Seto. *Annot. Zool. Japon.*, 15 (3), pp. 312-320. [* 55]
- : Report on the Cirripedia collected in the Malayan waters by the ship 'Zuihō maru'. *Jap. Jour. Zool.*, 6 (4), pp. 621-636.
- : 石珊瑚に棲む短尾十脚類 *Hapalocarcinus* と *Cryptochirus* に就て (豫報) [On the coral-inhabiting crabs *Hapalocarcinus* and *Cryptochirus*. (Preliminary note).] *動物雑誌 [Zool. Mag.]*, 48 (4), pp. 234-235.
- : パラオ熱帯生物研究所の概観 [An outline of the Palao Tropical Biological Station.] *植物及動物 [Bot. & Zool.]*, 4 (2), pp. 411-450, (3), pp. 561-567.
- : 船底汚損生物の研究 (生物學と化學の協力) [Studies on the ship-fouling organisms (Co-operation between biology and chemistry).] *Ibid.*, 4 (5), pp. 905-917.
- : パラオの貝類相に就いて. I. 普通に見られる貝類とその棲息地 [Notes on the Molluscan fauna of Palao. I. Common shells and their habitats.] *Venus*, 6 (1), pp. 31-43.
- : パラオの貝類相に就いて. II. 外礁及び外礁湖に棲息する貝類 [Notes on the Molluscan fauna of Palao. II. Molluscs inhabiting the outer reef and lagoon.] *Ibid.*, 6 (4), pp. 208-221.
- KOMAI, Taku (駒井卓): On another form of *Stephanoscyphus* found in the water of Japan. *Mem. Coll. Sci. Kyoto Imp. Univ.*, Ser. B, 11 (3), pp. 175-183. [* 48]
- : The nervous system in some coelenterate types I. *Coeloplana*. *Ibid.*, 11 (3), pp. 185-191. [* 49]
- : イラモ *Stephanoscyphus* に就いて [On the peculiar scyphopolyp, *Stephanoscyphus*.] *動物雑誌 [Zool. Mag.]*, 48 (8-10), pp. 535-534. (With English rés.)
- ONODA, Katsuzo (小野田勝造): Notes on the development of some Japanese echinoids with special reference to the structure of the larval body. *Jap. Jour. Zool.*, 6 (4), pp. 637-654, pls. 10-14.
- : Preliminary notes on the experiments of hybridization of some echinoids. *Annot. Zool. Japon.*, 15 (3), pp. 325-333, pls. 19 & 20. [46b]
- : ガンガゼ *Diadema setosum* Gray 幼生の特異性 [Peculiarity of the larva of *Diadema setosum* Gray.] *動物雑誌 [Zool. Mag.]*, 48 (5), pp. 194-195.
- SAKAI, Tune: Studies on the crabs of Japan. I. Dromiacea. *Sci. Rep. Tokyo Bunrika Daigaku*, Sect. B, Suppl. No. 1, pp. 1-66, pls. 1-6.
- SHIINO, Suetō M.: Bopyrids from Tanabe Bay, III. *Mem. Coll. Sci. Kyoto Imp. Univ.*, Ser. B, 11 (3), pp. 157-174. [* 47]

- TOKUNAGA, Masaaki: Chironomidae from Japan (Diptera). VII. New species and a new variety of the genus *Chironomus* Meigen. *Philip. Jour. Sci.*, 60 (1), pp. 71-85, pls. 1-4. [* 51]
- : Chironomidae from Japan (Diptera), VIII. Marine or seashore *Spaniotoma*, with descriptions of the immature forms of *Spaniotoma nemalione* sp. nov. and *Tanytarsus boodleae* Tokunaga. *Ibid.*, 60 (3), pp. 303-321, pls. 1 & 2. [* 52]
- TOKUNAGA, Masaaki & YOSHIMURA, Yoshihiro [徳永雅明・吉村義弘]: 海棲昆蟲 *Telmatogeton pacificus* Tokunaga の觸角の退化現象に就いて [On the degenerating phenomenon of tentacles of a marine midge, *Telmatogeton pacificus* Tokunaga.] 動物雑 [Zool. Mag.], 48 (4), pp. 222-224.
- UCHIDA, Tohru [内田亨]: タテジマイソギンチャクに於ける品種の分布とその無性生殖の頻度とに及ぼす海流の影響 [Influence of the currents upon the distribution of race and frequency of asexual reproduction in the actinian, *Diadumene Luciae*.] *Ibid.*, 48 (8-10), pp., 895-906. (With English rés.)
- YABE, Hisakatsu. SUGIYAMA, Toshio & EGUCHI, Motoki: Recent reef-building corals from Japan and the South Sea Islands under the Japanese mandate. *Sci. Rep. Tohoku Imp. Univ.*, 2nd Ser. (Geol.), Spec. Vol. 1, pp. 1-66, pl. 1-59.
- YAMANOUCHI, Toshihiko [山内年彦]: 冬期水溫と魚類 [Seawater temperature and fishes in winter.] 動物雑 [Zool. Mag.], 48 (3), p. 142.
- : 魚類視覚の正確さ [Accuracy of vision in fishes.] *Ibid.*, 48 (4), p. 203.

1937 (昭和 12 年)

- ABE, Noboru. EGUCHI, Motoki & HIRO, Fujio: Preliminary survey of the coral reef of Iwayama Bay, Palao. *Palao Trop. Biol. Sta. Studies*, 1 (1), pp. 17-35, pls. 1 & 2, 1 map.
- BABA, Kikutaro: Opisthobranchia of Japan (II). *Jour. Dept. Agr. Kyushu Imp. Univ.*, 5 (7), pp. 289-344, pls. 1 & 2.
- HAYASHI, Fumihiro: On the locomotion types of certain Japanese gastropods. *Mem. Coll. Sci. Kyoto Imp. Univ.*, Ser. B, 12 (2), pp. 237-252.
- HIRABAYASHI, Kiyoshi: Change of blastocoelic pH during gastrulation of the echinoid embryos. *Annot. Zool. Japon.*, 16 (3), pp. 205-209. [* 62]
- HIRO, Fujio [弘富士夫]: A new barnacle, *Acasta echinata* n. sp. imbedded in the stalk of an alcyonarian from Southern Japan. (*Zool. Mag.*), 49 (2), pp. 70-71.
- : Studies on Cirripedian fauna of Japan. II. Cirripeds found in the vicinity of the Seto Marine Biological Laboratory. *Mem. Coll. Sci. Kyoto Imp. Univ.*, Ser. B, 12 (3), pp. 385-478. [59]

- : Observations on the alcyonarian *Heteroxenia elizabethae* K  lliker. *Annot. Zool. Japon.*, 16 (3), pp. 237-244.
- : Caprellids from Tanabe Bay. *Ibid.*, 16 (4), pp. 310-317, pl. 22. [* 63]
- : Cirripeds of the Palao Islands. *Palao Trop. Biol. Sta. Studies*, 1 (1), pp. 37-72, pl. 3.
- : Studies on the animals inhabiting reef corals. I. *Hapalocarcinus* and *Cryptochirus*. *Ibid.*, 1 (1), pp. 137-154, pls. 4-6.
- : Acrothoracica 日本に産す [Occurrence of the Acrothoracica in Japan,] 動物雜 [Zool. Mag.], 49 (3-4), pp. 135-156.
- : 完胸目 I (有柄蔓脚類) [Order Thoracica I (Pedunculate Cirripedia).] 日本動物分類 [Fauna Nipponica], 9 (1:5), vi+116 pp. 三省堂 [Sanseido Book Co.], Tokyo.
- : 紀州沿海の生物相 [Marine fauna and flora in the environs of Prov. Kii.] 科學畫報 [Sci. Graf.], 26 (8), pp. 13-16.
- MIYAKE, Sadayoshi: Porcellanids from Tanabe Bay. *Annot. Zool. Japon.*, 16 (13), pp. 210-216, pl. 12. [* 61]
- MORITA, Junichi: On the vital staining of the cytoplasmic granules. *Cytoplogia*, Fujii Jubilee Vol., pp. 323-328. [* 58]
- OKADA, Y   K.: La stolonisation et les caract  res sexuels du stolon chez les Syllidiens Polych  tes (Etudes sur les Syllidiens III). *Jap. Jour. Zool.*, 7 (3), pp. 441-490, pl. 23.
- OKUDA, Shiro: Spioniform polychaetes from Japan. *Jour. Fac. Sci. Hokkaido Imp. Univ.*, Ser. 6, Zool., 5 (3), pp. 217-254. [* 56]
- : Notes on two unrecorded pelagic polychaetes from Japan. *Annot. Zool. Japon.*, 16 (1), pp. 75-77.
- SAKAI, T  ne: Studies on the crabs of Japan. II. Oxystomata. *Sci. Rep. Tokyo Bunrika Daigaku*, Sect. B, 3, Suppl. No. 2, pp. 67-192, pls. 10-19.
- SHINO, Sueo M.: Bopyrids from Tanabe Bay, IV. *Mem. Coll. Sci. Kyoto Imp. Univ.*, Ser. B, 12 (3), pp. 479-493. [* 60]
- : Two species of the gigantic mysidacean *Gnathophausia* found in Japan. *Annot. Zool. Japon.*, 16 (3), pp. 181-187.
- SUGIYAMA, Toshio [杉山敏郎]: 本邦沿岸産現棲造礁珊瑚に就きて [On the rescent reef-building corals along the coast of Japan.] 東北帝大地古邦文報告 [Contr. Inst. Geol. Paleont. Tohoku Imp. Univ. in Jap.], No. 26, pp. 1-60, pls. 1 & 2.
- TOKIOKA, Takasi: Notes on *Salpas* and *Doliolums* occurring on the Pacific coast of middle Japan. *Annot. Zool. Japon.*, 16 (3), pp. 219-232, pls. 13 & 14.
- TOKUNAGA, Masaaki [徳永雅明]: Sand flies (Ceratopogonidae, Diptera) from Japan. *Tenthredo*, 1 (3), pp. 233-338 pls. 24-29. [* 57]

——: 搖蚊科 (1) [Family Chironomidae (1).] 日本動物分類 [Fauna Nipponica], 10 (7:1), vi+110 pp. 三省堂 [Sanseido Book Co.], Tokyo.

1938 (昭和 13 年)

BABA, Kikutaro: Opisthobranchia of Kii, middle Japan. *Jour. Dept. Agr. Kyusyu Imp. Univ.*, 6 (1), pp. 1-19. [* 68]

HAYASHI, Ryoji [林良二]: Sea-stars in the vicinity of the Seto Marine Biological Laboratory. *Bull. Biogeogr. Soc. Japan.*, 8 (19), pp. 271-292, pls. 5-7. [* 73]

——: 日本南部諸島に於ける海星類 [Sea-stars in the southern islands of Japan.] 科學南洋 [South Seas Science], 1 (2), pp. 85-87.

HIRO, Fujio [弘富士夫]: A new coral-inhabiting crab, *Pseudocryptochirus viridis* gen. et sp. nov. (Hapalocarcinidae, Brachyura). *Zool. Mag.*, 50 (3), pp. 149-151. [* 67]

——: *Cyamus e'ongatus* n. sp., a new whale lice from Japan. *Annot. Zool. Japon.*, 17 (1), pp. 71-77.

——: Notes on the animals found on *Macrocheira kaempferi* de Haan. I. Cirripeds, II. Molluscs. *Ibid.*, 17 (3-4), pp. 465-476. [* 72]

——: Studies on the animals inhabiting reef corals. II. Cirripeds of the genera, *Creusia* and *Pyrgoma*. *Palao Trop. Biol. Sta. Studies*, 1 (3), pp. 391-416, pl. 1.

——: *Balanus amphitrile* Darwin の日本産品種に就て [On the Japanese forms of *Balanus amphitrile* Darwin.] 動物雜 [Zool. Mag.], 50 (6), pp. 299-313. (With English rés.)

——: 無被ヒドロ蟲の一種 *Perigonimus repens* (Wright) の棲處及び分布に就て [On the habitat and distribution of athecate hydroid *Perigonimus repens* (Wright).] 植物及動物 [Bot. & Zool.], 6 (1), pp. 53-56; (2), pp. 405-408.

——: 數種フジツボの海水濃度の變化及日曝に對する抵抗性に就て [On the resistance of some littoral barnacles to altered salinity and sun-exposure.] *Ibid.*, 6 (10), pp. 1686-1690; (11), p. 1848-1854.

——: テフガヒに穿孔する貝に就て [Notes on *Lithophaga* and *Rocellaria* boring into shells of *Pinctada maxima* (Jameson).] *Venus*, 8 (2), pp. 85-88. (With English rés.)

——: 岩山灣の珊瑚礁と生物相 [Coral reef of Iwayama Bay, Palao and its inhabitants.] 科學南洋 [South Seas Science], 1 (1), pp. 13-19.

——: 南洋における研究事項二三 [Some problems worthy of research in the South Sea Islands.] *Ibid.*, 1 (1), pp. 25-27.

KATO, Kojiro: Polyclads from Seto, middle Japan. *Jap. Jour. Zool.*, 7 (4), pp. 577-593, pls. 38 & 39. [* 69]

KOMAI, Taku: Stomatopoda occurring in the vicinity of Kii Peninsula. *Annot. Zool. Japon.*, 17 (3-4), pp. 264-275. [* 70]

- KOSHIMIZU, Takuji: On the "Crinum Line" in the flora of Japan. *Bot. Mag.*, 52 (615), pp. 135-167. (With Japanese rés.)
- KUBO, Ituo: A new snapping shrimp belonging to the genus *Synalpheus*. *Annot. Zool. Japon.*, 17 (1), pp. 89-92. [* 66]
- MIYADI, Denzaburo [宮地傳三郎]: Ecological studies on marine relics and land-locked animals in inland waters of Nippon. *Philip. Jour. Sci.*, 65 (3), pp. 239-248. [* 74]
- : 大阪湾の底棲群衆の定量的研究 [Quantitative studies on the benthic communities of the Osaka-wan.] *海と空 [Sea & Sky]*, 18 (5), pp. 12-24.
- : 田邊湾の底棲群衆の豫察研究 [Preliminary reconnaissance on the benthic communities of the Tanabe-wan.] *日本水産學會誌 [Bull. Jap. Soc. Sci. Fish.]*, 7 (3), pp. 176-178. (With English rés.)
- : 沿岸水の汚染と底棲群衆 [The benthic community in relation to the pollution of coastal waters.] *水産研究誌 [Jour. Fish. Res.]*, 33 (9), pp. 414-417.
- MIYAKE, Sadoyoshi: Galatheids obtained from Ōshima, Prov. Kii. *Annot. Zool. Japon.*, 17 (1), pp. 37-42. [* 64]
- MORITA, Junichi [森田淳一]: *Spirulina* の構造及び運動に就いて [On the structure and movement of *Spirulina*.] *日本學術協會報告 [Rep. Jap. Soc. Adv. Sci.]*, 13 (3), pp. 585-589.
- OKADA, Yaichiro & MAWATARI, Shizuo: On the collection of Bryozoa along the coast of Wakayama-ken, the middle part of Honsyu, Japan. *Annot. Zool. Japon.*, 17 (3-4), pp. 445-463, pl. 24. [* 71]
- ONODA, Katsuzo (小野田勝造): Notes on the development of some Japanese echinoids, with special reference to the structure of the larval body. Report III. *Jap. Jour. Zool.*, 8 (1), pp. 1-13. [* 75]
- : 海膽類に於ける交雑實驗 [Hybridization experiments in some echinoids.] *遺傳雜 [Jap. Jour. Genetics]*, 13 (6), pp. 306-320. (With English rés.) (11)
- SAKAI, Tune: Brachyura obtained from Ōshima, Prov. Kii. *Annot. Zool. Japon.*, 17 (1), pp. 53-57. [* 65]
- : On three systematically interesting crabs from Japan one of which is new to science. *Ibid.*, 17 (3-4), pp. 301-307.
- : Studies on the crabs of Japan. III. Brachygnatha, Oxyrhyncha. Publ. by the author. pp. 193-364, pls. 20-41.
- TOKIOKA, Takasi [時岡隆]: サルパ (太利亚) 目 [Order Thaliacea.] *日本動物分類 [Fauna Nipponica]*, 14 (2: 1), iii+100 pp. 三省堂 [Sanseido Book Co.], Tokyo,
- YASUDA, Minoru & KAGAMI, Hiroshi: On the ova of sea urchin as the experimental materials for biological studies of X-rays. *Jap. Jour. Obsteir.*, 21 (1), pp. 102-106; (5), pp. 723-730, (With Japanese rés.)

1939 (昭和 14 年)

- HATAI, Kotori M.: On some recent Brachiopoda from Seto, Prov. Kii. *Rec. Ocean. Wks. in Japan*, 10 (2), pp. 100-111. [^{*} 76]
- HAYASHI, Ryoji [林良二]: 日本南部諸島に於ける海星類 (補遺) [Sea-stars in the southern islands of Japan. (Supplementary note)]. 科學南洋 [*South Sea Science*], 2 (1), p. 49.
- HIRO, Fujio [弘富士夫]: Some barnacles from the Ogasawara Islands. *Annot. Zool. Japon.*, 18 (1), pp. 49-57.
- : Notes on the animals found on *Macrocheira kaempferi* de Haan. III. Hydroids. *Ibid.*, 18 (3), pp. 167-176. [^{*} 77]
- : Studies on the Cirripedian fauna of Japan. III. Supplementary notes on the cirripeds found in the vicinity of Seto. *Mem. Coll. Sci. Kyoto Imp. Univ.*, Ser. B, 15 (2), pp. 237-244. [82]
- : Studies on the Cirripedian fauna of Japan. IV. Cirripeds of Formosa (Taiwan), with some geographical and ecological remarks on the littoral forms. *Ibid.*, 15 (2), pp. 245-284. [81]
- : Studies of the Cirripedian fauna of Japan. V. Cirripeds of the northern part of Honsyû. *Sci. Rep. Tohoku Imp. Univ.*, 4th Ser. (Biol.), 14 (2-3), pp. 201-218.
- : On the barnacle communities at the Madarai pier in Kororu Island. *Palao Trop. Biol. Sta. Studies*, 1 (4), pp. 585-595.
- : 台灣に於ける沿岸性蔓脚類の分布 [Distribution of littoral barnacles in Formosa.] 動物雜 [*Zool. Mag.*], 51 (2), p. 128.
- : 台灣南部の珊瑚礁と沿岸動物相瞥見 [A glimpse on the coral reef and coastal fauna of southern Formosa.] 植物及動物 [*Bot. & Zool.*], 7 (5), p. 1057-1062.
- : 石灰岩島の周邊に形成せられる凹陥帯に就て [On the formation of the undercutting of raised coral cliffs] 科學南洋 [*South Seas Science*], 1 (3), pp. 138-146.
- KOMAI, Taku [駒井卓]: 京都帝國大學理學部瀬戸臨海實驗所 (附 水族館) [Seto Marine Biological Laboratory, College of Science, Kyoto Imperial University. (Appendix: Aquarium)] 24 pp., 2 maps, 8 pls.
- KOMAI, Taku & TOKUOKA, Yasuhiro: Further observations on the strobilation of *Stephanoscyphus*. *Mem. Coll. Sci. Kyoto Imp. Univ.*, Ser. B, 15 (2), pp. 127-133. [83]
- MIYADI, Denzaburo [宮地傳三郎]: 大阪灣の底棲群聚 [Benthic communities of the Osaka-wan.] 動物雜 [*Zool. Mag.*], 51 (2), pp. 91-92.
- OKADA, Yo K. [岡田要]: フジツボに就て [On barnacles.] 海軍技術雜報 [*Misc. Rep. Naval Inst. Tech. Res.*], No. 237, pp. 31-34.
- SAKAI, Tune: Studies on the crabs of Japan. IV. Brachygnatha, Brachyrhyncha. Publ. by the author. pp. 365-741, pls. 42-111.

- SHINO, Sueo M.: Bopyrids from Tanabe Bay. V. *Annot. Zool. Japon.*, 18. (1), pp. 11-16.
- TAKEDA, Nobuyuki [武田信之]: 海産橈脚類 *Tigriopus japonicus* Mori の雌雄性に及ぼす外界の影響. I. 塩素酸加里の作用に就て (豫報) [Sex determination and sex differentiation in the marine copepod, *Tigriopus japonicus* Mori. I. The influence of potassium chlorate. (a preliminary note.)] 動物雜 [Zool. Mag.], 51 (1), 1-13. (With English rés.)
- TOKIOKA, Takasi [時岡隆]: A new brackish water chaetognath. *Annot. Zool. Japon.*, 18 (4), pp. 277-281, pl. 14. [79]
- : Chaetognaths collected chiefly from the bays of Sagami and Suruga, with some notes on the shape and structure of the seminal vesicle. *Rec. Ocean. Wks. in Japan*, 10 (2), pp. 123-150, pls. 1-4.
- : Three new chaetognaths from Japanese waters. *Mem. Imp. Mar. Observ. (Kobe)*, 7 (1), pp. 129-140.
- : 大阪灣に於ける矢蟲類及び浮游性被囊類の觀察 [Observations on the chaetognaths and pelagic tunicates in the Osaka Bay.] 海と空 [Sea and Sky], 19 (6), pp. 152-160.
- TOKUOKA, Yasuhiro [徳岡泰廣]: フジツボの形態的生態的及生理的研究に就て [On the morphological, ecological and physiological studies on barnacles.] 海軍技術雜報 [Misc. Rep. Naval Inst. Tech. Res.], No. 237, pp. 23-30.
- YAMAGUTI, Satyu: Parasitic copepods from fishes of Japan. Part 5. Caligoida, III. *Volumen Jubilare pro Prof. Sadao. Yoshida*, 2, pp. 443-487, pls. 14-33.
- YOSHII, Narao & TOKIOKA, Takasi: Notes on Japanese *Spadella* (Chaetognatha). *Annot. Zool. Japon.*, 18 (4), pp. 267-275, pl. 13. [80]

1940 (昭和 15 年)

- HAYASHI, Ryoji: Contributions to the classification of the sea-stars of Japan. I, Spinulosa. *Jour. Fac. Sci. Hokkaido Imp. Univ.*, Ser. 6, Zool., 7 (3), pp. 107-204, pls. 7-13.
- HONJO, Ichijiro: Beiträge zur Nervenmuskelpathologie der koloniebildenden Tiere. I. Die Peristaltik von *Cavernularia*. *Annot. Zool. Japon.*, 19 (4), pp. 301-308. [92]
- KOMAI, Taku: *Gonodactylus furcicaudatus* Miers, a remarkable stomatopod. *Ibid.*, 19 (1), pp. 47-50. [85]
- KOMAI, Taku & TOKIOKA, Takasi: *Kiyohimea aurita* n. gen., n. sp., type of a new family of a lobate Ctenophora. *Ibid.*, 19 (1), pp. 43-46. [*86]
- MIYADI, Denzaburo [宮地傳三郎]: Marine benthic communities of the Osaka-wan. *Jour. Ocean.*, 12 (2), pp. 1-15. [84]

- : Marine benthic communities of the Tanabe-wan. *Annot. Zool. Japon.*, 19 (2), pp. 136-148. [88]
- : 田邊灣軟底部の底棲動物 [Benthic animals of the soft bottom of the Tanabe-wan.] 動物雜 [Zool. Mag.], 52 (2), pp. 55-56.
- : 田邊灣軟底部の群聚 [Soft bottom communities of the Tanabe-wan] 植物及動物 [Bot. & Zool.], 8 (2), pp. 377-383.
- : 大阪灣の底棲群聚の定量的研究 (第2報) [Quantitative studies on the benthic communities of the Osaka-wan, II.] 日本學術協會報告 [Rep. Jap. Soc. Adv. Sci.], 15 (3), pp. 332-334.
- MIYASHITA, Yoshinobu: On an entoniscid with abbreviated development, *Entoniscoides okadai*, n. g., n. sp. *Annot. Zool. Japon.*, 19 (2), pp. 146-157, pl. 7. [89]
- NOZAWA, Kanefumi: Problem of the diurnal rhythm in the cell division of the dinoflagellate, *Oxyrrhis marina*. *Annot. Zool. Japon.*, 19 (3), pp. 170-174. [90]
- : Studies on the quantitative relation between the nuclei and the cytoplasm in *Actinosphaerium eichhorni*. I. *Jap. Jour. Zool.*, 9 (1), pp. 139-152. [91]
- TOKIOKA, Takasi [時岡隆]: Some additional notes on the Appendicularian fauna. *Rec. Ocean. Wks. in Japan*, 11 (1), pp. 1-26. [* 78]
- : The chaetognaths fauna of the waters of western Japan. *Ibid.*, 12 (1), pp. 1-22. [87]
- : A small collection of chaetognaths from the coast of New South Wales. *Rec. Austr. Mus.*, 20 (6), pp. 367-379.
- : 毛類動物門 [Phylum Chaetognatha.] 日本動物分類 [Fauna Nipponica], 5 (2), 129 pp. 三省堂 [Sanseido Book Co.], Tokyo.
- YAMANOUCHI, Toshihiko [山内年彦]: 魚類の視力(視精度)に就て(續報) [On the visual power of fishes. (Supplementary note.)] 動物雜 [Zool. Mag.], 52 (2), p. 75.

1941 (昭和 16 年)

- INOH, Syumpei [猪野俊平]: マクサの胞子發生に就て [On the germination of spores in *Gelidium Amansii* Lmx.] 植物及動物 [Bot. & Zool.], 9 (5), pp. 877-880.
- KOMAI, Taku [駒井卓]: 日本近海の名賢 [Noticeable animals in the Japanese waters.] 改造 [Kaizo], 23 (15), pp. 171-175.
- : A new remarkable sessile ctenophore. *Proc. Imp. Acad.*, 17 (6), pp. 216-220. [* 96]
- KURODA, Tokubei [黒田徳米]: 貝類談話室 [Miscellaneous notes on shells.] *Venus*, 11 (1), pp. 32-37.

- MASUI, Tetuo [増井哲夫]: 波浮港に於ける硫化物の堆積と底棲群衆 [The benthic communities of the Habu-ko with special reference to the sulphides in the sediments.] 水産雑 [Jour. Fish.], No. 49, pp. 66-71. (With English rés.) (4)
- MIYADI, Denzaburo: Indentation individuality in the Tanabe-wan. *Mem. Imp. Mar. Observ. (Kobe)*, 7 (4), pp. 471-482. [93]
- : Marine benthic communities of the Beppu-wan. *Ibid.*, 7 (4), pp. 483-502. [94]
- : Marine benthic communities of the Ise-wan and the Mikawa-wan. *Ibid.*, 7 (4), pp. 503-524. [95]
- : Ecological survey of the benthos of the Ago-wan. *Anno. Zool. Japon.*, 20 (3), pp. 169-180. [99]
- MIYASHITA, Yoshinobu: On the occurrence of a new *Hydrichthys* in the Pacific coast of Japan. *Ibid.*, 20 (3), pp. 151-153. [100]
- NOZAWA, Kanefumi [野澤兼文]: A new primitive hypotrichous ciliate, *Kiitricha marina* n. g., n. sp. *Ibid.*, 20 (1), pp. 24-26. [97]
- : Studies on the quantitative relation between the nuclei and the cytoplasm in *Actinosphaerium eichhorni*. Part II and III. *Cytologia*, 12 (1), pp. 112-134. [98]
- : 太陽蟲 *Actinosphaerium eichhorni* (Ehrenberg) の核細胞質間の定量的關係に就て [On the quantitative relation between the nuclei and the cytoplasm in *Actinosphaerium eichhorni* (Ehrenberg).] 動物雑 [Zool. Mag.], 53 (2), p. 122.
- : 太陽蟲 *Actinosphaerium eichhorni* に於ける核細胞質間の定量的關係. 第4報 原蟲及び他の生物に於ける所謂‘核細胞面積’と‘核表面積比’に就て [Studies on the quantitative relation between the nuclei and the cytoplasm in *Actinosphaerium eichhorni*. Part IV, On the so-called nucleoplasmic ratio and nucleo-surface ratio in some Protozoa and other organisms.] *Ibid.*, 53 (10), pp. 475-488. (With English rés.) (3)
- OKADA, Yô K., NAGATA, Y., HIRABAYASHI, K. & TOKUOKA, Y. [岡田要・永田義夫 平沢清・徳岡泰廣]: 船底附着生物に關する基礎的研究 (東京及京都帝大擔當研究綜合報告) [Fundamental studies on the ship-bottom fouling organisms.] 海軍技研報告 [Rep. Naval Inst. Tech. Res.], No. 01134, pp. 1-90.
- TAKEDA, Nobuyuki [武田信之]: 海産橈脚類 *Tigriopus japonicus* Mori の雌雄性に及ぼす外界の影響. (I) 塩素酸加里及び塩化加里の影響 [Sex determination and sex differentiation in the marine copepod, *Tigriopus japonicus* Mori. (I) The influence of potassium chlorate and potassium chloride.] 動物雑 [Zool. Mag.], 53 (1), pp. 22-31. (With English rés.) (1)
- : 海産橈脚類 *Tigriopus japonicus* Mori の雌雄性に及ぼす外界の影響. (II) クロレトン, 抱水クロラル及びデヨードチロジンの影響 [Sex determination and sex

differentiation in the marine copepod, *Tigriopus japonicus* Mori. (II) The influences of chloreton, chloral hydrate and diiodtyrosin.] *Ibid.*, 53 (3), pp. 158-170. (With English rés.) (2)

YABE, Hisakatsu & SUGIYAMA, Toshio: Recent reef-building corals from Japan and the South Sea Islands under the Japanese mandate, II. *Sci. Rep. Tohoku Imp. Univ.*, 2nd Ser. (Geol.), Spec. Vol., No. 2, pp. 67-91, pls. 60-104.

1942 (昭和 17 年)

HABE, Tadashige [波部忠重]: アハホホヅキはバイの卵嚢ではない ["Awahoozuki" is not the egg-capsule of *Babylonia japonica* (Reeve).] *Venus*, 12 (1-2), pp. 102-103.

——: 海の貝類 [Marine shells.] 岩田正俊編: “海の生物” [M. IWATA's “Marine organisms”], pp. 108-126. 文祥堂 [Bunsyodo Book Co.], Osaka.

INOH, Syumpei [猪野俊平]: 紅藻類の孢子發生に就て [On the germination of spores in the Rhodophyceae.] 日本學術協會報告 [*Rep. Jap. Soc. Adv. Sci.*], 16 (4), pp. 609-613.

KAMOHARA, Toshiji [蒲原稔治]: Twelve unrecorded species of fishes from Kii Peninsula. *Annot. Zool. Japon.*, 21 (3), pp. 163-168. [113]

——: 紀州及び土佐の珍稀魚類 [Rare fishes from the seas of Kii and Tosa.] 動物雜 [*Zool. Mag.*], 54 (1), pp. 2-28.

KOMAI, Taku [駒井卓]: The nematocysts in the ctenophore *Euchlora rubra*. *Proc. Imp. Acad.*, 18 (5), pp. 255-256. [101]

——: The nervous system in some coelenterate types. 2, Ephyra and Scyphura. *Annot. Zool. Japon.*, 21 (1), pp. 25-29. [* 107]

——: The structure and development of the sessile ctenophore *Lyrocteis imperatoris* Komai. *Mem. Coll. Sci. Kyoto Imp. Univ.*, Ser. B, 17 (1), pp. 1-36, pls. 1-3. [108]

——: 扁鰲類に就て [On the Platyctenia.] 廣島博物學會誌 [*Jour. Nat. Hist. Soc. Hiroshima*], No. 10, pp. 1-4.

——: 琴水母と其近似種 [*Lyrocteis imperatoris* Komai and its allied species.] 植物及動物 [*Bot. & Zool.*], 10 (1), pp. 15-18; (2), pp. 109-112; (3), pp. 209-216.

KOMAI, Taku and TOKIOKA, Takasi: Three remarkable ctenophores from the Japanese seas. *Annot. Zool. Japon.*, 21 (3), pp. 144-151. [111]

KURODA, Tokubei [黒田徳米]: 學名を失ひたる本邦産骨貝類 2種 [Two Japanese Muri-ces whose names have been preoccupied.] *Venus*, 12 (1-2), pp. 80-81.

——: 相似寶貝類の類似 [Classification of some closely allied species of Japanese Cypraeidae.] *Ibid.*, 12 (1-2), pp. 81-93.

- MIYADI, Denzaburo [宮地傳三郎]: 京都帝大瀬戸臨海実験所 [Seto Marine Biological Laboratory of the Kyoto Imperial University.] 海洋の科学 [Science of the Sea,] 2 (5), pp. 370-377.
- MIYADI, Denzaburo & MASUI, Tetuo [宮地傳三郎・増井哲夫]: 鹿児島灣及び山川港の底棲群聚に就いて [On the benthic communities of the Kagoshima-wan and the Yamakawa-kō.] 海洋時報 [Jour. Ocean,], 13 (3), pp. 751-762. (5)
- & ———: 的矢灣及び五ヶ所灣の底棲群聚の比較研究 [Comparative studies of the benthic communities of the Matoya-wan and the Gokasyo-wan.] 日本水産學會誌 [Bull. Jap. Soc. Fish,], 11 (3), pp. 111-127. (12)
- MIYADI, D., MASUI, T. & MATSUNAGA, T. [宮地傳三郎・増井哲夫・松永保]: 福岡灣の底棲群聚の定量的研究 [Quantitative studies on the benthic communities of the Hukuoka-wan.] 海と空 [Sea & Sky], 22 (7), pp. 22-251. (8)
- NOZAWA, Kanefumi: Systematic studies of the plankton organisms occurring in Iwayama Bay, Palao. V. Two planktonic suctorians from Palao. *Palao Trop. Biol. Sta. Studies*, 2 (3), pp. 581-584, pl. 15. [105]
- OHUYE, Toshio: On the blood corpuscles and the blood formation in *Phoronis* (The 13th report of invertebrate hematology). *Sci. Rep. Tohoku Imp. Univ.*, 4th Ser. (Biol.), 17 (2), pp. 167-185.
- SHIINO, Sueo M.: On the parasitic isopods of the family Entoniscidae, especially those found in the vicinity of Seto. *Mem. Coll. Sci. Kyoto Imp. Univ.*, Ser. B, 17 (1), pp. 37-76. [109]
- : Studies on the embryology of *Squilla oratoria* de Haan. *Ibid.*, 17 (1), pp. 77-174, pls. 4-14. [*110]
- TOKIOKA, Takasi [時岡隆]: Ascidians found on the mangrove trees in Iwayama Bay, Palao. *Palao Trop. Biol. Sta. Studies*, 2 (3), pp. 497-505, pl. 4. [102]
- : Systematic studies of the plankton organisms occurring in Iwayama Bay, Palao. I. Introductory notes, with some references to the surface water temperature and the settling volume of planktons in the bay. *Ibid.*, 2 (3), pp. 507-519. [103]
- : Systematic studies of the plankton organisms occurring in Iwayama Bay, Palao. III. Chaetognaths from the Bay and adjacent waters. *Ibid.*, 2 (3), pp. 527-548, pls. 5-7. [104]
- : Systematic studies of the plankton organisms occurring in Iwayama Bay, Palao. VII. A preliminary report on the Appendicularian fauna of the Bay and the adjacent waters. *Ibid.*, 2 (3), pp. 613-616. [106]
- : A gigantic *Bipinnaria* (*B. setoensis*, n. sp.) from Seto. *Annot. Zool. Japon.*, 21 (3), pp. 152-154. [112]

- : パラオ礁湖内數地點のプランクトン比較 [Comparison of planktons hauled at several stations in the lagoon of the Palao Islands.] 科學南洋 [South Seas Science], 4 (3), pp. 177-191. (6)
- : 岩山灣に於ける表面水溫の分布 [Distribution of surface water temperature in Iwayama Bay.] *Ibid.*, 4 (3), pp. 242-243. (7)
- : 岩山灣及びパラオ諸島周邊海區に於けるプランクトン量 [Settling volumes of planktons in Iwayama Bay and adjacent waters of the Palao Islands.] *Ibid.*, 5 (1), pp. 44-55. (10)
- UTINOMI, Huzio (formerly HIRO, Fujio) [内海(=弘)富士夫]: 岩山灣岩礁帶に於ける穿孔貝類及び蔓脚類の分布 [Distribution of boring molluscs and cirripeds in the rocky zone of Iwayama Bay.] *Ibid.*, 5 (1), pp. 1-14, pl. 1. (9)
- : 石灰物質に穿孔する藻類 [Algae boring into calcareous substances.] *Ibid.*, 5 (1), pp. 123-128.
- : 南方圏の臨海實驗所と其の過去の業績 [Marine biological laboratories in the southern region and their work in the past.] *Ibid.*, 5 (1), pp. 151-155.
- : 海の生物の適應 [Adaptation of marine organisms:] 岩田正俊編: “海の生物” [M. IWATA'S “Marine organisms”], pp. 127-149. 文祥堂 [Bunsyodo Book Co.], Osaka.
- YABE, Hisakatsu & EGUCHI, Motoki: Fossil and recent *Flabellum* from Japan. *Sci. Rep. Tohoku Imp. Univ.*, 2nd Ser. (Geol.), 22 (2), pp. 87-103, pls. 5-8.
- & ——: Fossil and recent simple corals from Japan. *Ibid.*, 22 (2), pp. 105-178, pls. 9-12.

1943 (昭和 18 年)

- HABE, Tadashige [波部忠重]: 薩摩山川港の底棲群聚の再調査, 特に深部還元層の群聚に就いて [The second survey of the benthic communities of the Yamakawa-kō, with special reference to the deep reduction layer.] 日本海洋學會誌 [Jour. Ocean. Soc. Japan], 2 (4), pp. 17-25. (14)
- : イナザハハベガヒ *Habea inazawai* Kuroda, 特にその發生に就いて [Observations on *Habea inazawai* Kuroda, with special reference to its development.] 貝類雜 [Jap. Jour. Malac. (formerly Venus)], 13 (1-4), pp. 65-67. (With English rés.) (21a)
- : 日本産海産腹足類の齒舌に就いて (1) [On the radulae of Japanese marine gastropods (1).] *Ibid.*, 13 (1-4), pp. 68-76, pls. 3 & 4. (21b)
- : インカハシタダミ紀州に産す [Occurrence of *Caledoniella montrouzieri* Souverbie in Prov. Kii.] *Ibid.*, 13 (1-4), pp. 130-131.
- : 日本産カラマツガヒ科 [Japanese Siphonariidae.] *Ibid.*, 13 (1-4), pp. 131-132,

- : キヌタレガヒ [*Solenomya* (= *Solemya*) *pusilla* Gould.] *Ibid.*, 13 (1-4), pp. 133-132.
- HAYASHI, Ryoji: Contributions to the classification of the sea-stars of Japan. II. Forcipulata, with the note on the relationships between the skeletal structure respiratory organs of the sea stars. *Jour. Fac. Sci. Hokkaido Imp. Univ.*, Ser. 6, Zool., 8 (3), pp. 138-281, pls. 12-22.
- INOH, Syumpei [猪野俊平]: ヌラクサの胞子發生に就て [On the germination of spores in *Halymenia Agardhii* de Toni.] 植物及動物 [*Bot. & Zool.*], 11 (11), pp. 863-867. (With English rés.).
- KOMAI, Taku [駒井卓]: 刺胞を有する櫛水母 [*Euchlora rubra*, a ctenophore provided with nematocysters.] 動物雑 [*Zool. Mag.*], 55 (2), pp. 79-80.
- : 或種腔腸動物に於ける個蟲又は器官の排列 [Arrangement of zooids or organs in some coelenterates.] *Ibid.*, 55 (11), pp. 353-354.
- : 中生動物 [Mesozoa.] 大島廣・岡田彌一郎編: “系統動物學” [H. OHSHIMA & Y. OKADA's “Systematic zoology”] I, pp. 295-302. 養賢堂 [Yokendo Book Co.], Tokyo.
- KURODA, Tokubei [黒田徳米]: 日本新貝類 (4) [New Japanese shells (4).] 貝類雜 [*Jap. Jour. Malac.*], 13 (1-4). (With English rés.) (19a)
- : 中國地方の陸産貝類 (1). ムシオヒガヒの新亞屬新種 [New land shells from Tyûgoku district (1). A new species belonging to a new subgenus of the genus *Chamalycaeus*.] *Ibid.*, 13 (1-4), pp. 7-11. (With English rés.) (19b)
- : 新屬新種巻貝イナザハハベガヒに就いて [On a new gastropod genus *Habea*.] *Ibid.*, 13 (1-4), pp. 11-14. (With English rés.) (19c)
- : 二枚貝新屬アケビガヒ [*Akebiconcha*, a new pelecypod genus.] *Ibid.*, 13 (1-4), pp. 14-18. (With English rés.) (19d)
- MASUI, Tetsuo [増井哲夫]: 東京灣の底棲群聚に就て [On the benthic communities of the Tokyc-wan.] 日本海洋学会誌 [*Jour. Ocean. Soc. Japan*], 3 (2), pp. 130-141. (22)
- MIYADI, Denzaburo & MASUI, Tetuo [宮地傳三郎・増井哲夫]: 七尾灣の底棲群聚の研究 [Studies on the benthic communities of the Nanao-wan.] *Ibid.*, 2 (1), pp. 1-21. (13)
- MIYADI, D., MASUI, T., YAMANE, K., KATO, S. & NOMURA, S. [宮地傳三郎・増井哲夫・山根謙爾・加藤彰郎・野村茂夫]: 波浮港に於ける海水の停滞と循環並にその底棲動物 [Circulation and stagnation of sea water in the Habu-kō and benthic animals there.] 神戸海洋気象台彙報 [*Bull. Kobe Mar. Observ.*], No. 149, pp. 46-52.
- MIYAKE, Sadayoshi: Studies on the crab shaped Anomura of Nippon and adjacent waters. *Jour. Dept. Agr. Kyusyu Imp. Univ.*, 7 (3), pp. 49-158.
- MORI, Syuiti [森主一]: イソギンチャク類 3 種の日週期活動 [Daily rhythmic activity

- of 3 species of actinians.] 動物雜 [Zool. Mag.], 55 (1), pp. 1-7, pl. 1. (16)
- : ウミシヤボテン *Cavernularia obesa* Valenciennes の日週期活動 I. 自然状態に於ける觀察 [Daily rhythmic activity of the sea-pen *Cavernularia obesa* Valenciennes. I. Observations in its natural habitat.] *Ibid.*, 55 (8), pp. 285-291. (17)
- : ウミシヤボテン *Cavernularia obesa* Valenciennes の日週期活動 II. 恒暗, 恒明状態に於ける活動 [Daily rhythmic activity of the sea-pen *Cavernularia obesa* Valenciennes. II. Activities under constant darkness and brightness.] *Ibid.*, 55 (7), pp. 247-253, pl. 1. (18)
- MURAKAMI, Shiro: Ophiurans from some gulfs and bays of Nippon. *Jour. Dept. Kyusyu Imp. Univ.*, 7 (6), pp. 223-234.
- NOZAWA, Kanefumi [野澤兼文]: Studies on the nucleo-plasmic ratio. II. Absolute magnitude of the ratio in *Noctiluca*. *Cytologia*, 13 (1), pp. 120-125.
- : 細胞の比重測定に用ひる Stokes の式とその變法 [Stokes' formula used for the measurement of specific gravity and its modification.] 科学 [Science], 13 (5), pp. 172-173.
- : 核細胞質間の定量的關係—核細胞質比の生理學的考察 [Quantitative relation between nuclei and protoplasm—a physiological consideration on the nucleo-plasmic ratio.] 動物雜 [Zool. Mag.], 55 (5), pp. 191-202.
- : 夜光蟲の比重とその周圍海水への適應 [Specific gravity and its adaptation to environmental sea water in *Noctiluca*.] *Ibid.*, 55 (9-10), pp. 305-314. (20)
- ONODA, Katsuzo: Note on the development of some Japanese echinoids. Report IV. Hybridization experiments with some Japanese echinoids. *Jap. Jour. Zool.*, 10 (3), pp. 407-426. [* 117]
- SATO, Iwane [佐藤磐根]: 海産巻貝の再生域に於ける血球細胞の行動 [Behaviour of blood-corpuscles of a marine gastropod *Strombus luhuanus* in the regenerating field.] 科学 [Science], 13 (4), pp. 122-126. (*15)
- SHIINO, Sueo M. [椎野季雄]: Rhizocephala of Japan. *Jour. Sigenkagaku Kenkyusyo*, 1 (1), pp. 1-36.
- : 寄生性甲殻類と其宿主甲殻類との種的關係 [Specific relation between parasitic crustaceans and their host crustaceans.] 動物雜 [Zool. Mag.], 55 (2), p. 81.
- TAKAMATSU, Masahiko: The species of *Sphacelaria* from Japan, I. *Jour. Sigenkagaku Kenkyusyo*, 1 (2), pp. 153-187, pls. 8-13.
- TANITA, Senji: Studies on the Calcareia of Japan. *Sci. Rep. Tohoku Imp. Univ.*, 4th Ser. (Biol.), 17 (4), pp. 353-490, pls. 11-18
- UTINOMI, Huzio [内海富士夫]: The larval stages of *Creusia*, the barnacle inhabiting reef corals. *Annot. Zool. Japon.*, 22 (1), pp. 15-22. [114]
- : Caprellids obtained in Onagawa Bay, northern Japan. *Sci. Rep. Tohoku*

- Imp. Univ.*, 4th Ser. (Biol.), 17 (3), pp. 271-279. [115]
- : Report of the biological survey of Mutsu Bay. 37. Caprellids from Asamusi. *Ibid.*, 17 (3), pp. 281-287. [116]
- : The fauna of Akkeshi Bay XIII. Caprellidea. *Jour. Fac. Sci. Hokkaido Imp. Univ.*, Ser. 6, Zool., 8 (3), pp. 283-300.
- : 沿岸性蔓脚類の成長型と附着方向 [Growth form and orientation of littoral cirripeds.] *動物雑誌 [Zool. Mag.]*, 56 (2), pp. 77-78.
- : ウミガメ——産卵・習性・成長 [Sea-turtle; its egg-lying, habit and growth.] *海洋の科学 [Science of the Sea]*, 3 (11), pp. 526-532.
- : 珊瑚礁の生態 [The ecology of coral reefs.] 大島正満編: “南海の驚惑” [M. OSHIMA's “Wonder of south seas”, p. 222-269. 大阪屋號書店 [Osakayago Book Co.], Tokyo.
- : 論文を通して見た南洋群島の生物學研究史 [A historical consideration of biological researches on the South Sea Islands]. *科学 [Science]*, 13 (9), pp. 327-329. (24)
- : 海のプランクトン [Marine plankton.] 岩田正俊編: “顯微鏡で見る生物” [M. IWATA's “Living organisms under microscope”, p. 1-27. 文祥堂 [Bunsyodo Book Co.], Osaka.
- YAMANOUTI, Toshihiko [山内年彦]: 黒ナマコ (*Holothuria vagabunda*) の体内毒素の分布に就て [On the distribution of internal poisonous elements in *Holothuria vagabunda*.] *動物雑誌 [Zool. Mag.]*, 55 (2), pp. 87-88.

1944 (昭和 19 年)

- HABE, Tadashige [波部忠重]: 日本産ウノアシ科 Lottiidae (=Acmaeidae) に就いて [On the Lottiidae (=Acmaeidae) in Japan.] *貝類雑誌 [Jap. Jour. Malac.]*, 13 (5-8), pp. 171-187. (23a)
- : 日本産海産腹足類の卵及び幼生の研究 (1) [Studies on the eggs and larvae of Japanese marine gastropods (1).] *Ibid.*, 13 (5-8), pp. 187-194. (23b)
- : 海産貝類の卵嚢に就いて (日本産海産腹足類の卵及び幼生の研究 2.) [On the egg-capsules of marine gastropods (Studies on the eggs and larvae of Japanese marine gastropods (2)).] *Ibid.*, 13 (5-8), pp. 194-201. (23c)
- : 紀州産ベツカフタマガヒ属 *Lamellaria* の新種 [Two new species of the genus *Lamellaria* from Kii.] *Ibid.*, 13 (5-8), pp. 201-203. (23d)
- : ベツカフタマガヒ属浮游幼生 *Echinospira* の2新型 [Two new forms of *Echinospira*, a free-swimming larva of the gastropod genus *Lamellaria*.] *Ibid.*, 13 (5-8), pp. 203-206. (23e)
- : 日本産の *Mucronalia* 属 [The gastropod genus commensal with the echinoderms, *Mucronalia* from Japan.] *Ibid.*, 13 (5-8), pp. 311-313.

- : 日本及び南方産の木船喰害蟲類に就いて [On the marine wood borers from Japan and southern seas.] 色材協會誌 [*Sikizai Kyokai Shi*], 18 (5), pp. 117-120.
- : 日本産として新に加へられたフナクヒムシ類2種 [Two species of shipworms, newly added to the Japanese fauna.] 木船蟲害防除研究者連絡通信 [*Marine Borers Researchers Information*], No. 2, pp. 1-3.
- ; 船喰蟲類の種の検索表 [Key to the species of shipworms found in Japan.] *Ibid.*, No. 8, pp. 1-10, 1 pl. (Mimeographed)
- : 若狭小湊灣の船喰蟲 [Shipworms from Obama Bay, Prov. Wakasa.] *Ibid.*, No. 9, pp. 1-6. (Mimeographed)
- : 船喰蟲類の種の検索表の追補と訂正 [Additions and corrections to the key to the species of shipworms found in Japan.] *Ibid.*, No. 9, pp. 6-8. (Mimeographed)
- : 蒲原稔治博士の採集にかかる九州地方の船喰蟲 [Shipworms collected by Dr. T. Kamohara in Kyusyu.] *Ibid.*, No. 9, pp. 8-11. (Mimeographed)
- : 漂着せる椰子殻より採集された船喰蟲3種に就いて [On three species of shipworms collected from a palm nut cast ashore.] *Ibid.*, No. 9, pp. 11-17. (Mimeographed)
- HONJO, Ichijiro [本城市次郎]: ウミシヤボテンの神経生理概論 [Additions to the nerve physiology of the sea-pen, *Cavernularia obesa* Val.] 京都大學生理生態學研究業績 [*Rep. on Physiol. & Ecol., Kyoto Imp. Univ.*], No. 9, pp. 1-13. (Mimeographed)
- KOMAI, Taku [駒井卓]: 南方に於ける木船蟲害防除法 (某専門家の視察報告に依る) [Methods for the protection of wooden ships against marine borers in the Southern region. (after a report of inspection by a specialist.)] 木船蟲害防除研究者連絡通信 [*Marine Borers Researchers Information*], No. 2, pp. 3-4.
- KOMAI Taku & YAMAZI, Isamu: The asexual reproduction of the Hydromedusae *Gastroblasta chenghanensis*. *Annot. Zool. Japon.*, 22 (3), pp. 105-108. [* 118]
- KURODA, Tokubei [黒田徳米]: 日本産新貝類 (5) [New Japanese shells (5).] 貝類雜 [Jap. Jour. Malac.], 13 (5-8), pp. 237-239, pl. 7 (*25)
- : 田邊灣神島産陸貝 [Land shells from Kasima, an inlet in Tanabe Bay.] *Ibid.*, 13 (5-8), pp. 313-316.
- : 邦産アサガホガヒ科の新加入種 [*Janthina striolata* Adams & Reeve, newly added to the Japanese Molluscan fauna.] *Ibid.*, 13 (5-8), pp. 316-317.
- MIYADI, D., HABE, T., IMAIZUMI, T., AMANO, H. & YAMANE, K. [宮地傳三郎・波部忠重 今泉正・天野宏・山根謙爾]: 浦内灣に於ける内灣度と潮間帯並びに底棲群衆との關係 [On the ecological embayment index of the Urauchi-wan, with special reference to the benthic and intertidal communities.] 日本海洋學會誌 [*Jour. Ocean. Soc. Japan*], 3 (4), pp. 207-215.
- MIYADI, D., MASUI, T. & HABE, T. [宮地傳三郎・増井哲夫・波部忠重]: 内灣度と内灣の生

- 物群聚型に就て [On the ecological embayment index and the types of benthic biocoenoses in bays] 京都大學生理生態學研究業績 [Rep. on Physiol. & Ecol., Kyoto Imp. Univ.], No. 3, pp. 1-20, pl. 1. (Mimeographed)
- MORI, Syuiti [森主一]: ウミシヤボテン *Cavernularia obesa* Valenciennes の日週期活動, III. 光による活動の制御 (1) [Daily rhythmic activity of the sea pen *Cavernularia obesa* Valenciennes, III. Controlling of the activity by means of light.] 動物雑 [Zool. Mag.], 56 (4-6), pp. 81-85.
- : „ IV. 冬季に於ける活動の觀察 [„ IV. Observations on activity in winter.] *Ibid.*, 56 (4-6), pp. 86-90.
- : „ V. 冬季に於ける恒明及恒暗状態下の活動と水温の影響 [„ V. Activity under constant brightness and darkness in winter and influence of water temperature.] *Ibid.*, 56 (4-6), pp. 91-95.
- : „ VI. 自律週期の解析 (1) [„ VI. Analysis of the endogeneous rhythmicity (1).] *Ibid.*, 56 (4-6), pp. 96-100.
- : „ VII. 光反應の終夜變化 [„ VII. Change of photo-reaction at all night.] *Ibid.*, 56 (4-6), pp. 101-104.
- : 木造船加害動物防除に關する二三の知識 [Some knowledges on the protection of wooden ships against marine borers] 色材協會誌 [Sikizai-Kyokai-Si], 18 (5), pp. 124-125.
- : クレオソート注入材の防蟲効果 [Efficiency of creosote-injected wood against marine borers.] 木船蟲害防除研究者連絡通信 [Marine Borers Researchers Information], No. 7, pp. 1-4. (Mimeographed)
- NOZAWA, Kanefumi [野澤兼文]: Studies on the nucleo-plasmic ratio. III. The ratio in the ciliate, *Glaucoma pyriformis*. *Cytologia*, 13 (3-4), pp. 360-368. [* 120]
- : 船喰蟲幼生雜記 [Notes on the larvae of shipworms.] 色材協會誌 [Sikizai-Kyokai Si], 18 (5), pp. 120-124.
- ONO, Kisaburo [小野喜三郎]: 節蟲の刺戟生理學的研究, I, [Stimulus-physiological studies on *Phoronis australis*. I.] 京都大學生理生態學研究業績 [Rep. on Physiol. & Ecol., Kyoto Imp. Univ.], No. 10, pp. 1-11, pls. 1 & 2.
- TAMURA, Tadashi [田村正]: 外圍の變化が魚類に及ぼす影響. 第八報 環境水の變化が魚類の呼吸運動並に呼吸頻度に及ぼす影響 [The influence of the change of external medium upon the fishes. Part. 8. The influence of the change of the surrounding water upon the respiratory movement and respiration frequency of the fishes.] 水産雑 [Jour. Fish.], No. 52, pp. 50-63.
- UCHIDA, Hajime: Die Bestätigung der nicht beschriebenen Art, *Heterolepisma dispar* Silv. (Thysanura). *Annot. Zool. Japon.*, 22 (4), pp. 185-189.
- UTINOMI, Huzio [内海富士夫]: Studies on the animals inhabiting reef corals. III. A revision of the family Hapalocarcinidae (Brachyura), with some

remarks on their morphological peculiarities. *Palao Trop. Biol. Sta Studies*, 2 (4), pp. 687-731, pls. 3-5. [* 119]

———: 南洋群島科學文獻集 [Bibliographia Micronesica, scientiae naturalis et cultus. iii+208 pp.] 北隆館 [Hokuryukan Book Co.], Tokyo.

1945 (昭和 20 年)

HABE, Tadashige [波部忠重]: 日本産海産腹足類の歯舌に就いて (2) [On the radulae of Japanese marine gastropods (2).] 貝類雜 [Jap. Jour. Malac.], 14 (1-4), pp. 1-9.

———: 貝類の自割 [Autotomy of shells.] *Ibid.*, 14 (1-4), p. 152.

———: 美味な貝 [Delicious shells.] *Ibid.*, 14 (1-4), pp. 152-153.

———: 浦神灣の底棲動物群聚並びに潮間帯のタマキビ層に就て [On the benthic communities and *Tectarius Littorivaga* association in the intertidal zone in Uragami wan.] 日本海洋學會誌 [Jour. Ocean. Soc. Japan.], 4 (1), pp. 1-6.

HABE, T., KAWAGUCHI, M. & YAMANE, K. [波部忠重・川口正雄・山根謹爾]: 若狭小濱灣に於ける遺骸群聚の研究 [Studies on the benthic thanatocoenoses of the Obama-wan, Prov. Wakasa.] 京都大學生理生態學研究業績 [Rep. on Physiol. & Ecol., Kyoto Imp. Univ.], No. 32, pp. 1-23, pls. 1-10. (Mimeographed)

HABE, T., KAWAGUCHI, M., YAMANE, K. & NOMURA, S. [波部忠重・川口正雄・山根謹爾・野村茂夫]: 瀬戸内海の内灣の研究. II. 松永灣の底棲群聚と貝類死殻の堆積 [Studies on embayments of the Seto-naikai (Seto Inland Sea). III. Benthic communities and dead shell deposit in the Matsunaga wan.] *Ibid.*, No. 22, pp. 1-9, pls. 1-2. (Mimeographed)

HABE, T., YAMANE, K., KATO, S. & YAMAZI, I. [波部忠重・山根謹爾・加藤彰郎・山路勇]: 大崎灣の底棲群聚. 小さい内灣に於ける内灣度の發達型式に就て [Benthic communities of the Ōsaki-wan, with special reference to the advanced degree of the embayment characters in small inlet.] *Ibid.*, No. 21 pp. 1-9, pls. 1 & 2. (Mimeographed)

KOMAI Taku & YAMAZI, Isamu: Order found in the arrangement of organs and zooids in some medusae. *Annot. Zool. Japon.*, 23 (1), pp. 1-7.

KURODA, Tokubei [黒田徳米]: 日本産新貝類 (6) [New Japanese shells (6).] 貝類雜 [Jap. Jour. Malac.], 14 (1-4), pp. 29-42, pls. 1 & 2. (26)

MIYADI, D., HABE, T., KAWAGUCHI, M. & YAMANE, K. [宮地傳三郎・波部忠重・川口正雄・山根謹爾]: 中ノ海の底棲動物群聚と遺骸群聚 [Benthic biocoenoses and thanatocoenoses of the Naka-no-umi.] 京都大學生理生態學研究業績 [Rep. on Physiol. & Ecol., Kyoto Imp Univ.], No. 31, pp. 1-24, pls. 1-3. (Mimeographed)

MORI, Syuiti [森主一]: 日週期活動の個性と勞務時刻 [Individuality of daily rhythmic activity and time of labour.] *Ibid.*, No. 18, pp. 1-10, pls. 1-6. (Mimeographed)

- : ウミシヤボテンの自律日週期活動 [Endogeneous daily rhythmic activity of the sea-pen, *Cavernularia obesa* Valenciennes.] *Ibid.*, No. 19, pp. 1-21, pls. 1-4. (Mimeographed)
- : コールタールクレオソート油注入材の木船喰害動物防除法としての利用 [Utilization of creosote coaltar injected woods for the protection of ship bottoms against marine borers.] *Ibid.*, No. 35, pp. 1-18. (Mimeographed)
- : 動物の行動週期と外界要因週期の際關に關する一般的考察 [General consideration on the relation between the behavior rhythm of animals and the environmental rhythm.] *Ibid.*, No. 39, pp. 1-42.
- TAKI, Iwao & HABA, Tadashige [波部忠重]: 日本産ニホガヒ超科の分類 [Classification of the superfamily Pholadacea in Japan.] 貝類雜 [Jap. Jour. Malac.], 14 (1-4), pp. 108-117. (27a)
- & ——: アンボン及びニコバル産船食蟲類 [Some shipworms from Ambon and Nicobar.] *Ibid.*, 14, (1-4), pp. 118-123. (27b)

1946 (昭和 21 年)

- HABA, Tadashige [波部忠重]: 勝浦灣の底棲群聚に就て [On the benthic communities of the Katsuura-wan.] 京都大學生理生態學研究業績 [Rep. on Physiol. & Ecol., Kyoto Imp. Univ.], No. 54, pp. 1-10, pl. 1. (Mimeographed)
- : 貝類死殻の堆積に就いて [On the deposits of Molluscan shells.] 礦物と地質 [Minerals & Geology], 1 (1).
- : 日本産頭楯類數種に就いて [On some species belonging to the Cephalaspidea in Japan.] 貝類雜 [Jap. Jour. Malac.], 14 (5-8), pp. 183-190.
- : 日本産海産腹足類の齒舌に就いて (3) [On the radulae of Japanese marine gastropods (3).] *Ibid.*, 14 (5-8), pp. 190-199.
- : 汽水産貝類新種 *Assimineea estuarina* ツブカハザンショウ [A new brackish-water gastropod, *Assimineea estuarina* Habe, n. sp.] *Ibid.*, 14 (5-3), pp. 217-218.
- : コフジガヒの新産地 [New locality of *Pseudopythina subsinuata* Lischke, commensal with *Squilla oratoria*.] *Ibid.*, 14 (5-8), p. 273.
- HABA, T., KAWAGUCHI, M. & YAMANE, K. [波部忠重・川口正雄・山根謹爾]: 若狹小濱灣の底棲動物群聚並にその底曳漁獲物との關係 [Benthic communities of the Obama-wan and their relation with the catch by dredging.] 京都大學生理生態學研究業績 [Rep. on Physiol. & Ecol., Kyoto Imp. Univ.], No. 55, pp. 1-33, pls. 1 & 2. (Mimeographed)
- HABA, T., YAMANE, K., KATO, S. & YAMADA, I. [波部忠重・山根謹爾・加藤彰郎・山路勇]: 由良灣の底棲群聚。再び小さい内灣に於ける内灣度の發達型式に就て [Benthic communities of the Yura-wan, with further consideration on the advanced degree of the embayment characters in small inlet.] *Ibid.*, No. 56, pp. 1-14, pls. 1 & 2. (Mimeographed)

- MIYADI, D. & HABE, T. [宮地傳三郎・波部忠重]: 紀伊半島南部の古和灣・方座灣・神前灣及び槌柄灣の底棲動物群聚 [Benthic communities of the Kowa-wan, Hôza-wan, Kanzaki-wan and Tasikara-wan, along the southern coast of the Kii Peninsula.] *Ibid.* No. 57, pp. 1-17, pl. 1. (Mimeographed)
- MIYADI, D., HABE, T., KAWAGUTI, M., YAMANE, K. & YAMAZI, I. [宮地傳三郎・波部忠重・川口正雄・山根謹爾・山路勇]: 二枚貝ホトトギスとアマモに就て [On the mussel *Brachidon'es senhausia* and the eelgrass *Zostera marina*.] *Ibid.*, No. 59, pp. 1-18, pl. 1. (Mimeographed)
- MIYADI, D. & MORI, S. [宮地傳三郎・森主一]: 鐵筋コンクリート船底附着生物防除に關する研究 [Studies on the prevention of the fouling organisms on concrete ship bottoms.] *Ibid.*, No. 64, pp. 1-4. (Mimeographed)
- MIYADI, D. & TOYOHARA, G. [宮地傳三郎・豊原義一]: 與謝内海の変異とその對策 [Change of oceanographical conditions of the Yosa-naikai and their improvement for fisheries purposes.] 科學朝日 [Kagaku Asahi], 6 (10).
- TAKEDA, Nobuyuki [武田信之]: 船食蟲幼生の趨化性に就いて (豫報) [On the chemotaxis of shipworm larvae. A preliminary report.] 生物 [Seibutu], 1 (2), pp. 109-112. (29)

1947 (昭和 22 年)

- INOE, Syumpei [猪野俊平]: 海藻の發生 [Embryological studies on marine algae.] 4+4+255 pp. 北隆館 [Hokuryukan Book Co.], Tokyo.
- KOMAI, Taku [駒井卓]: 腔腸動物の或種に見られる器官又は個蟲の葉序式配列 [Phyllotaxis-like arrangement of organs or zooids found in some coelenterates.] 動物雜 [Zool. Mag.], 57 (7), pp. 98-100.
- : 日本産二種の淡水水母 [On two species of freshwater medusae occurring in Japan.] 生物 [Seibutu], 2 (1), pp. 15-17. (With English rés.) (*30)
- : 日本の動物. 上巻. [Animals of Japan. I.] 140 pp. 富書店 [Tomi-syoten Book Co.], Kyoto.
- MIYADI, Denzaburo & HABE, Tadashige [宮地傳三郎・波部忠重]: 内灣の遺骸群聚の研究 [On thanatocoenoses of bays.] 生理生態 [Physiol. & Ecol.], 1 (2), pp. 110-124. (With English rés.)
- MIYADI, D., HABE, T., KAWAGUCHI, M. & YAMAZI, I. [宮地傳三郎・波部忠重・川口正雄・山路勇]: 與謝内海の海況の遷移と漁獲減少に就て [On the hydrographical succession of the Yosa-naikai and the decline of its fisheries.] 動物雜 [Zool. Mag.], 57 (9), pp. 147-151.
- MORI, Syuiti [森主一]: ウミシヤボテン *Cavernularia obesa* Valenciennes の日週期活動. IX. 長期恒暗狀態下の活動 [Daily rhythmic activity of the sea-pen, *Cavernularia obesa* Valenciennes. IX. Activity under constant darkness during

- 103 days.] 生理生態 [*Physiol. & Ecol.*], 1 (1), pp. 8-14. (With English rés.)
- UTINOMI Huzio [内海富士夫]: 日本近海蛸ワレカラ類 [Caprellidae of Japan and adjacent waters.] 生物 [*Seibutu.*], Suppl. No. 1, pp. 68-82. (* 28)
- : 船とフデツボ [Ship and barnacles.] 國民科學文庫 [*National Science Library*], Ser. 2, No. 12. 124 pp. 日本出版社 [Nippon Syuppan sya Book Co.], Osaka.

1948 (昭和 23 年)

- HONJO, Ichijiro [本城市次郎]: アコヤガイの刺戟生理學的研究. I. 光反應 [*Reizphysiologische Untersuchungen von Pinctada martensi* (Dunker). I. Lichtreaktion.] 生理生態 [*Physiol. & Ecol.*], 2 (2), pp. 57-61.
- KOMAI, Taku [駒井卓]: 刺胞を有する櫛水母 (續報) [*Euchlora rubra*, a ctenophore provided with nematocysts (Supplementary note).] 動物雜 [*Zool. Mag.*], 58 (3-5), p. 67.
- KURODA, Tokubei [黒田徳米]: 日本産シャクシガヒ類の研究 [Studies on Japanese species of *Cuspidaria*.] 貝類雜 [*Jap. Jour. Malac.*], 15 (1-4), pp. 1-28, pls. 1 & 2.
- : 巨大なキヌタレガヒ属の2新種 [Two new gigantic species of *Solemya*.] *Ibid.*, 15 (1-4), pp. 29-32.
- MIYADI, Denzaburo & HABE, Tadashige [宮地傳三郎・波部忠重]: 與謝内海の海況と漁況の改善 [Studies on the Yosa-naikai, its oceanographic conditions and their improvement for fisheries purposes.] 日本水産學會誌 [*Bull. Jap. Soc. Sci. Fish.*], 14 (5), pp. 244-250. (With English rés.)
- MORI, Syuiti [森主一]: ウミシヤボテン *Cavernularia obesa* Valenciennes の日週期活動. X. 活動を制御する2種類の刺戟 [Daily rhythmic activities of the sea-pen, *Cavernularia obesa* Valenciennes. X. Two kinds of stimulus which control the activities.] 生理生態 [*Physiol. & Ecol.*], 2 (1), pp. 34-38. (With English rés.)
- : アコヤガヒの日週期活動 [Daily rhythmic activities of "Martens" pearl-oysters (*Pinctada martensi* (Dunker)).] 貝類雜 [*Jap. Jour. Malac.*], 15 (1-4), pp. 46-51. (With English rés.)
- : 低壓 O₂ 海水中のアコヤガヒの呼吸 (豫報) [On the respiration of *Pinctada martensi* (Dunker) in the sea water of low oxygen tension (A preliminary note).] *Ibid.*, 15 (1-4), pp. 52-54. (With English rés.)
- : 木船害蟲と其の防除 [Marine borers and the protection of wooden ships against them.] 國民科學文庫 [*National Science Library*], Ser. 2, No. 13. 74 pp. 日本出版社 [Nippon Syuppan-sya Book Co.], Osaka.
- TAKEDA, Nobuyuki [武田信之]: 海産撓脚類 *Tigriopus japonicus* Mori の雌雄性に及ぼす外界の影響 III. 温度の影響及び水棲無脊椎動物の性決定に關する一般的考察 [Experimental studies on the external influence on the sexuality of the marine copepod

- Tigriopus japonicus* Mori. III. Effect of temperature with general consideration on the sex-determination in marine invertebrate animals.] 生物 [Seibutu], 3 (1), pp. 12-21, (With English rés.)
- : 海産無色鞭毛蟲の採集と飼育 [Collecting and culture of marine colourless flagellates.] 採集と飼育 [Collecting & Breeding], 10 (6), pp. 162-166.
- TOKIOKA, Takasi [時岡隆]: 珍しい海の漂容 [Curious drifting animals of the ocean.] 科學知識 [Scientific Knowledge], 28 (8), pp. 1-7.
- UTINOMI, Huzio [内海富士夫]: 海と生物 [The sea and marine animals.] たのしい科學 [Happy Science Library], No. 8. 160 pp. 文祥堂 [Bunsyodo Book Co.], Osaka.
- : 潮干狩の動物觀察 [Observations on intertidal animals at low tide.] 野外教室 [Yagai Kyositu], 2 (6), pp. 5-9.

1949 (昭和 24 年)

- HABE, Tadashige [波部忠重]: Erodonidae in Japan (日本産マモコダギガヒ科). *Illust. Cat, Jap. Shells*, No. 1, pp. 1-6, pl. 1, [* 122]
- : ワタゾオアミガサに就いて [Notes on *Cocculina rhyssa* Dall.] 貝類雜 [Jap. Jour. Malac.], 15 (5-8), pp. 67-68. (With English rés.) (36a)
- : ナギサノツユ属 *Oxynoe* 日本貝類群に加はる [The genus *Oxynoe*, new to Japanese Molluscan fauna.] *Ibid.*, 15 (5-8), pp. 79-80. (36b)
- : 日本産貝類2新種 [Descriptions of two new species of marine gastropods from Japan.] *Ibid.*, 15 (5-8), pp. 81-83. (With English rés.) (36c)
- : 田邊灣の底棲動物群聚と貝類遺骸の堆積 [The benthic communities and molluscan thanatocoenoses of the Tanabe Bay.] 日本水産學會誌 [Bull. Jap. Soc. Sci. Fish.], 15 (5), pp. 238-244. (With English rés.)
- KIRA, Tetsuaki & HABE, Tadashige [吉良哲明・波部忠重]: カフダカスカシガヒ属の日本産の種類に就いて [Notes on Japanese species of the genus *Puncturella* (Fisurellidae).] 貝類雜 [Jap. Jour. Malac.], 15 (5-8), pp. 84-89. (37)
- KOMAI, Taku [駒井卓]: 動物學上著明な日本産動物 [Zoologically remarkable animals in Japan.] 212 pp., 1 pl. 甲文社 [Kôbunsha Book Co.], Kyoto.
- KONDO, Kinsuke, MORI, Shigeki & KAWAI, Fumio [近藤金助・森茂樹・河合文雄]: 生体觸媒に関する研究 (第9報) 海藻の Carbonic anhydrase に就て [On the bio-catalyses. IX. On the carbonic anhydrase of sea-weed.] 化研講演集 [Rep. Inst. Chem. Res. Kyoto Univ.], No. 19, pp. 68-69. (38)
- KUBO, Itsuo: Studies on the penaeids of Japanese and its adjacent waters. *Jour. Tokyo Coll. Fish.* (formerly *Jour. Imp. Fish. Inst.*), 36 (1), pp. 1-467.
- KURODA, Tokubei [黒田徳米]: 新屬新種ウラシマカタベに就いて [On *Kiramodulus*

- lacteus*, a new gastropod.] 貝類雜 [Jap. Jour. Malac.], 15 (5-8), pp. 72-75. (With English descr.) (35a)
- : キゼキトゲニナの記載 [On *Argyropeza izekiana* Kuroda n. sp.] *Ibid.*, 15 (5-8), pp. 76-79. (With English descr.) (35b)
- KURODA, Tokubei & HABE, Tadashige [黒田徳米・波部忠重]: タフガタガヒ科 Pyramidellidae の自然分類上の位置について [On the systematic position of Pyramidellidae.] *Ibid.*, 15 (5-8), pp. 55-58. (34a)
- & ———: 日本産ワタゾコシロガサ類 [On the gastropod genus *Cocculina* from Japan.] *Ibid.*, 15 (5-8), pp. 58-67, pl. 3. (With English descr.) (34b)
- & ———: エゾタマガヒ及びそれと混同せられてゐた種に就いて [On *Nalica janthostoma* and an allied species which was confused with it.] *Ibid.*, 15 (5-8), pp. 69-72. (34c)
- MORI, Syuiti [森主一]: Harmony between behavior rhythm and environmental rhythm. *Mem. Coll. Sci. Univ. Kyoto*, Ser. B, 19 (2), pp. 71-74.
- : ウミシヤボテン *Cavernularia obesa* Valenciennes の日週期活動. XI. 光による活動の制御 (2) [Daily rhythmic activities of the sea pen, *Cavernularia obesa* Valenciennes. XI. Controlling of the activity by light (2).] 生理生態 [Physiol. & Ecol.], 3 (1-2), pp. 32-37. (With English rés.) (32)
- SHINO, Sueo M.: On two new species of the bopyrid genus *Bopyrella* found in Japan. *Bull. Biogeogr. Soc. Japan*, 14 (9), pp. 45-50.
- : On the new genera of Bopyridae found in Japan. *Ibid.*, 14 (11), pp. 57-63.
- TAKEDA, Nobuyuki: Some abnormalities found in the marine copepod, *Tigriopus japonicus* Mori. *Jap. Jour. Genetics*, 24 (5-6), pp. 125-128. (With Japanese rés.) [* 148]
- TAKI, Iwao [瀧巖]: 和歌山縣産頭足類目録草稿 [Annotated list of the Cephalopoda occurring in the Wakayama Prefecture (Preliminary report).] 南紀生物 [Nanki Seibutu], 1 (2), pp. 47-54. (Mimeographed.)
- TAMURA, Tadashi [田村正]: 外国の變化が魚類に及ぼす影響 (第10報). 數種海産魚類の稀釋海水中に於ける致死時間と體重變化並に體各部の含水量變化に就いて [The influence of the change of external medium upon the fishes. X. The survival time, changes of body weight and the water contents of some organs of marine fish which are living in diluted sea water.] 水産雜 [Jour. Fish.], No. 54, pp. 48-71. (With English rés.)
- TOKIOKA, Takasi: Contributions to the Japanese Ascidian fauna. I, Ascidians collected by Prof. Miyadi and Mr. Masui during the bottom survey 1939-40. *Publ. Seto. Mar. Biol. Lab.*, 1 (1), pp. 1-17, pls. 1-7. (* 121)
- : Contribution to Japanese Ascidian fauna. II, Notes on some ascidians collected chiefly along the coast of Kii Peninsula. *Ibid.*, 1 (2), pp. 39-64, pl. 8. (124)

- : Droplets from the plankton net. I, *Metacercaria pelagica*, n. sp., a floating furcocercous cercarian. II, Notes on *Echinoderes* found in Japan. III, Record of a *Chaetosoma* specimen found near Seto. IV, *Haemocera morii* n. sp., a curious copepod belonging to the family Monstrillidae. *Ibid.*, 1 (2), pp. 65-73. [125]
- UTINOMI, Huzio [内海富士夫]: Studies on the Cirripedian fauna of Japan. VI. Cirripeds from Kyusyu and Ryukyu Islands. *Ibid.*, 1 (2), pp. 19-37. [123]
- : Further notes on cirripeds from the Ogasawara Islands. *Pacific Science*, 3 (1), pp. 93-99.
- : 日本産蔓脚類の研究. I. 分類と種の分化 [Studies on the Cirripedia of Japan. I. Classification and differentiation of species.] 生物 [Seibutu], 4 (2), pp. 62-70. (* 31)
- : 潮間帯生物の棲所型 [Habitat-types of intertidal organisms.] 動物雑 [Zool. Mag.], 58 (3-5), pp. 59.
- : 畔田翠山の『水族志』にのせられた海蟲類 [On the marine worms mentioned in the "Suizokushi" by Suizan Kuroda.] 南紀生物 [Nanki Seibutu], 1 (1), pp. 1-2. (Mimeographed).
- : 紀州における南方系のウニ類 [Echinoids of tropical element occurring in the waters of Prov. Kii.] *Ibid.*, 1 (2), pp. 55-56. (Mimeographed). (33)

1950 (昭和 25 年)

- HABE, Tadashige [波部忠重]: Ringiculidae and Retusidae (1) in Japan (日本産マメウラシマガヒ科及びヘコミツララガヒ科, I.). *Illust. Cat. Jap. Shells*, No. 2, pp. 7-16, pl. 2. [* 126]
- : Hydatinidae, Bullidae and Akeridae in Japan (日本産ミスガヒ科, ナツメガヒ科, ウツセミガヒ科). *Ibid.*, No. 3, pp. 17-24, pl. 3. [* 127]
- : Myochamidae in Japan (日本産ミツカドカタビラガヒ科). *Ibid.*, No. 4, pp. 25-30, pl. 4. [128]
- : Pupidae in Japan (日本産カヤノミガヒ科). *Ibid.*, No. 6, pp. 39-43, pl. 8. [133a]
- : A new parasitic eulimid, *Balcis komaii* new species. *Ibid.*, No. 6, pp. 44. [133b]
- : Sexual-dimorphism in *Japeuthria ferrea*. *Ibid.*, No. 6, pp. 44. [133c]
- : Philinidae in Japan (日本産キセワタガヒ科). *Ibid.*, No. 8, pp. 48-52, pl. 9. [135]
- : Solemyidae in Japan (日本産キヌタレガヒ科). *Ibid.*, No. 10, pp. 61-64. [150]
- : 田邊灣に於ける貝類の生態的分布 [On the ecological distribution of Mol-

- luscan shells in Tanabe Bay.] 貝類雜 [Venus: Jap. Jour. Malac.], 16 (1-4), pp. 13-18. (49)
- HIROTA, Takeo [廣田猛夫]: 熱力學的に考へられる Zytokinese の四型式 [Four types of zytokinese, as considered thermodynamically.] 動物雜 [Zool. Mag.], 59 (2-3), pp. 66-64.
- KAMOHARA, Toshiji [蒲原稔治]: 土佐及び紀州の魚類 [Description of the fishes from the provinces of Tosa and Kisyu, Japan.] 288+5+48+27 pp. 高知文教協會 [Kôchi-Bunkyo-Kyôkai], Koti.
- KANAMARU, Tajima [金丸但馬]: 紀州貝類採集史 [A history of the collection of shells in Province Kii.] 貝類雜 [Venus: Jap. Jour. Malac.], 16 (1-4), pp. 18-25.
- KONDO, Kinsuke, MORI, Shigeki & KAWAI, Fumio: Studies on biocatalyses. (XIII) Boron in sea-weeds. *Bull. Inst. Chem. Res. Kyoto Univ.*, No. 22, p. 97. [* 149]
- KURODA, Tokubei [黒田徳米]: 日本産現棲貝類 [An outline of the recent Molluscan fauna of Japan.] 貝類雜 [Venus: Jap. Jour. Malac.], 16 (1-4), pp. 1-12. (47)
- : 喜壽翁神田耕一郎先生を頌え海産巻貝2新種に献名す [Descriptions of two new species of marine gastropods, dedicated to Mr. Kanda on his 77th birthday.] *Ibid.*, 16 (1-4), pp. 49-52. (48)
- : The recent Molluscan fauna of Japan. *Jour. de Conchyliologie*, No. 90, pp. 200-207.
- KURODA, Tokubei & HABE, Tadashige: Volutidae in Japan (日本産ヒタチオビ科). *Illust. Cat. Jap. Shells*, No. 5, pp. 31-38, pls. 5-7. [129]
- & ———: Eulimidae in Japan (1) (日本産クリムシガヒ科, 1) *Ibid.*, No. 9, pp. 53-59, pl. 10. [136a]
- & ———: Two new parasitic eulimids. *Ibid.*, No. 9, p. 60. [136b]
- MAWATARI, Shizuo [馬渡静夫]: 海中木材蝕害動物とその防除の研究 [Biological and industrial study of marine borer problem in Japan.] 岡田彌一郎編: “水産動物の研究” (I) Y. OKADA's “Studies on the aquatic animals of Japan” (I), pp. 45-124, (9)-(12), 1 pl. (With English rés.)
- MIYADI, D., HABE, T., KAWAGUTI, M. & YAMAZI, I. [宮地傳三郎・波部忠重・川口正雄・山路勇]: 舞鶴灣の水産の海洋生物學的調査 [Benthonic biocoenoses and thanatocoenoses of the Maizuru Bay.] *Ibid.*, 1, pp. 33-34, (7)-(8). (With English rés.) (* 46)
- MIYADI, D., HABE, T. & YAMAZI, I. [宮地傳三郎・波部忠重・山路勇]: 非調和型の内灣及び潟とその改善。(附) 久美濱灣について [On the benthos and shell-deposits of Kumihama Bay, a lagoon on southwestern Japan Sea coast.] *Ibid.*, 1, pp. 25-32, (5)-(6). (With English rés.) (* 45)

- MORI, Syuiti [森主一]: ウミシヤボテン *Cavernularia obesa* Valenciennes の日週期活動. XII. 結論—環境, 行動, 体内生理状態の連關をめぐつる問題 [Daily rhythmic activity of the sea-pen, *Cavernularia obesa* Valenciennes. XII. Conclusions—Problems on relation among environments, behaviors and internal physiological conditions.] 生理生態 [Physiol. & Ecol.], 4 (1-2) pp. 12-20. (With English rés.) (* 54)
- MORI, Syuiti & MATUTANI, Kozi [森主一・松谷幸司]: トゲモミジガイの日週期活動 I. 活動一般について [Daily rhythmic activity of the sea star, *Astropecten polyacanthus* Müller et Troschel. I. On the activities in general.] 動物雜 [Zool. Mag.], 59 (2-3), p. 66.
- & ———: トゲモミジガイの日週期活動 II. 活動に及ぼす飢餓の影響 [Daily rhythmic activity of the sea star, *Astropecten polyacanthus* Müller et Troschel. II. Influence of starvation on the activities.] *Ibid.*, 59 (2-3), pp. 66-97.
- NOZAWA, Kanefumi: Studies on the nucleo-plasmic ratio. I General problems, with special reference to the ratio in the Protozoa. *Annot. Zool. Japon.*, 23 (4), pp. 135-174. [137]
- OJIMA, Yoshio [小島吉雄]: アコヤガイ外套膜の組織學的研究. 特に腺細胞に關する觀察 [Histological studies on the mantle of pearl oyster, *Pinctada martensi* (Dunker). Microscopical observations on the glandular cells.] 生物 [Seibutu], 4 (5-6), pp. 201-205. (With English rés.)
- OKADA, Yô K. [岡田要]: 雙尾のハコフグ [A coffer-fish with double caudal fins.] 動物雜 [Zool. Mag.], 59 (1), p. 8. (With English rés.)
- OKUDA, Shiro: Note on some commensal polychaetes from Japan. *Annot. Zool. Japon.*, 24 (1), pp. 49-53. [152]
- OYAMA, Heisaburo & KAWAKAMI, Izumi [雄山平三郎・川上泉]: ウニの卵と精子に及ぼす超音波の影響 [The influence of super-sonic waves on echinoid eggs and sperms.] 動物雜 [Zool. Mag.], 59 (2-3), p. 39.
- SAKAI, Tune [酒井恒]: 紀州の蟹 [Crabs of Prov. Kii.] 南紀生物 [Nanki Seibutu], 1 (3), pp. 132-133. (Mimeographed).
- SETO MARINE BIOLOGICAL LABORATORY [瀬戸臨海實驗所]: 水族館の24時間 [24 hours of aquarium.] 目で見る社會科, 23 集 [Medemiru Sy-kai-ka, No. 23.] 46 pp. Mainichi Press., Osaka-Tokyo. (41)
- SHINO, Sueo [椎野季雄]: イセエビ卵の發生上に於ける二三の點に就いて [On some points of the embryonic development of *Panulirus japonicus* (von Siebold).] 動物雜 [Zool. Mag.], 59 (2-3), p. 47.
- : イセエビの胚期發生に關する研究 [Studies on the embryonic development of *Panulirus japonicus* (von Siebold).] 三重縣大畜產學部紀要 [Jour. Fac. Fish. Pref. Univ. Mie], 1 (1), pp. 1-168, pls. 1-25. (With English rés.)
- TAKEDA, Nobuyuki: Experimental studies on the effect of external agencies

- on the sexuality of a marine copepod. *Physiological Zoology*, 23 (4), pp. 288-301. [* 142]
- TAKI, Isao & TAKI, Iwao [瀧 庸・瀧 巖]: 和歌山縣産ヒザラガイ類目録 [Annotated list of chitons occurring in the Wakayama Prefecture.] 南紀生物 [*Nanki Seibutu*], 1 (3), pp. 122-126. (Mimeographed). (39)
- TAKI, Iwao & HABE, Tadashige: Xylophaginidae in Japan (日本産キクヒガヒ科). *Illust. Cat. Jap. Shells*, No. 7, p. 45-47. (134)
- TAMURA, Tadashi [田村正]: 外圍の變化が魚類に及ぼす影響. 第11報. 綜合考察 [The influence of the change of external medium upon fish. XI. General consideration.] 水産科研報告 [*Jour. Inst. Res. Sci. Fish. Hakodate Coll. Fish.*], No. 2, pp. 1-35. (With English rés)
- TOGIOKA, Takasi [時岡隆]: Ascidiens from the Palao Islands. I. *Publ. Seto Mar. Biol. Lab.*, 1 (3), pp. 115-150, pl. 9. (146)
- : Droplets from the plankton net. V, New names for egg capsules of littorinid gastropods. VI, Notes on the posterior protuberances found in some fritillarians. VII, Record of a *Thliptodon* found near Seto. VIII, Occurrence of two species of *Chaetoceros* in the city of Peking. *Ibid.*, 1 (3), pp. 151-157. (147)
- : 海産プランクトン圖説 (1) 鞭藻類 [Illustrations of marine plankton. I. Dinoflagellata (Peridinales, Peridineae).] 臨海實習の乗 [*Guide to Marine Biological Practicum*], No. 1, pp. 1-5, pls. 1-4. (Mimeographed)
- : 海産プランクトン圖説 (2) 珪藻類 [Illustrations of marine plankton. 2. Diatom: Bacillariophyceae (Bacillariales, Diatomaes).] *Ibid.*, No. 2, pp. 1-29, pls. 1-12.
- : 深海動物の眼の問題と矢蟲類 [Notes on the development of the eye and the vertical distribution of Chaetognatha] 自然と文化 [*Natura & Cultura*], No. 1, pp. 117-132. (With English rés.) [* 132]
- TOKIOKA, Takasi & YAMAZI, Isamu [時岡隆・山路勇]: 英虞灣の眞珠漁場に關する研究. 第2報. 英虞灣プランクトンの量的分布 [Studies on the pearl fishery ground of the Ago Bay. II. Quantitative distribution of plankton in the Ago Bay.] 京都大學生理生態學研究業績 [*Rep. on Physiol. & Ecol., Kyoto Univ.*] No. 70, p. 5-18. (52)
- & ——: 英虞灣の眞珠漁場に關する研究. 第3報. 英虞灣プランクトンの質的分布 [Studies on the pearl fishery ground of the Ago Bay. III. Qualitative distribution of plankton in the Ago Bay.] *Ibid.* No. 71, pp. 19-61. (53)
- UTINOMI, Huzio [内海富士夫]: A new remarkable coral boring Acrothoracican cirriped. *Mem. Coll. Sci. Univ. Kyoto*, Ser. B, 19 (3), pp. 83-89, pl. 1. (130)
- : On another form of Acrothoracica, newly found from Formosa. *Ibid.*, 19 (3), pp. 91-96. (131)

- : On a new primitive alcyonarian, *Cornularia komaii* n. sp. from Japan. *Publ. Seto Mar. Biol. Lab.*, 1 (3), pp. 75-80. [143]
- : Some xeniid alcyonarians from Japan and adjacent localities, *Ibid.*, 1 (3), pp. 81-91. [144]
- : *Clavularia racemosa*, a new primitive alcyonarian found in Japan and Formosa. *Annot. Zool. Japon.*, 24 (1), pp. 38-44. [151]
- : 原始八放珊瑚類 *Cornularia* の新発見 [Discovery of a primitive alcyonarian genus *Cornularia* in Japan.] 科學 [Science], 20 (1), pp. 37-38.
- : 海の寶庫—紀州 [A treasure ground of the sea-Kii.] きのくに [Kinokuni], No. 3, pp. 28-29.
- : 紀州の海蜘蛛類 (紀州南部沖底曳採集品記録, 第1報) [Pycnogonida from Kii Province (Record of collections dredged from off Minabe, Prov. Kii, I.)] 南紀生物 [Nanki Seibutu], 1 (3), pp. 127-132. (Mimeographed) (40)
- : 田邊灣沖底曳漁で採れるエビ類 (紀州南部沖底曳採集品記録, 第2報) [Shrimps caught by trawl fishery off Tanabe Bay (Record of collections dredged from off Minabe, Prov. Kii, II.)] *Ibid.*, 1 (4), pp. 195-199. (42)
- : 南部沖底曳網で採れたカニ類 (紀州南部沖底曳採集品記録, 第3報) [Crabs obtained by trawl-net off Minabe, Prov. Kii (Record of collections dredged from off Minabe, Prov. Kii, III.)] *Ibid.*, 2 (1), pp. 7-11. (Mimeographed) (44)
- : 田邊灣附近の底曳で採れる蔓脚類 (紀州南部沖底曳採集品記録, 第4報) [Cirripeds commonly taken by dredging near Tanabe Bay (Record of collections dredged from off Minabe, Prov. Kii, IV.)] *Ibid.*, 2 (2), pp. 60-65. (Mimeographed) (50)
- : 潮間帯生物群聚の棲所に基づく生態區分 [Ecological division of intertidal biocoenoses based on the types of habitats.] 生理生態 [Physiol. & Ecol.], 4 (1-2), pp. 50-59. (With English rés.) (55)
- : 尖胸類總説 [General account of the Acrothoracica.] 中村健兒編: "現代生物學の諸問題 [K. NAKAMURA'S "Some problems of modern biology"], pp. 428-461. 増進堂 (Zôshindô Book Co.), Osaka.
- UTINOMI, Huzio, YAMAZI, Isamu & IKARI, Miho [内海富士夫・山路勇・井狩美保]: タイドプールの生態. I. 環境要素としての地形的及び潮汐條件 [The ecology of tide pools. I. Topographical and tidal conditions as environmental factors.] 京都大學生理生態學研究業績 [Rep. on Physiol and Ecol., Univ. Kyoto], No. 66, pp. 1-5. (With English rés.) [139]
- & ———: タイドプールの生態. II. 環境要素としての氣象的及び水理學的條件 [The ecology of tide pools. II. Meteorological conditions as environmental factors.] *Ibid.*, No. 67, pp. 6-14. (With English rés.) [140]
- & ———: タイドプールの生態. III. プールの生物相の組成とその消長 [The ecology of tide pools. III. Biota of tide pools, their composition and fluctuation.] *Ibid.*, No. 68, pp. 15-23. (With English rés.) [141]

- YAMAZI, Isamu [山路勇]: Autotomy and regeneration in Japanese sea-stars and ophiurans. I. Observations on a sea-star, *Coscinasterias acutispina* Stimpson and four species of ophiurans. *Annot. Zool. Japon.*, 23 (4), 175-186. [138]
- : Plankton investigation in inlet waters along the coast of Japan. I. Introductory notes and the plankton of Akkeshi Bay, Hanasaki Inlet and Nemuro Harbour. *Publ. Seto Mar. Biol. Lab.*, 1 (3), pp. 93-113. [145]
- : 生活環境の理化學的觀測, I [Physical and chemical observations of viable environments, I.] 南紀生物 [*Nanki Seibutu*], 2 (1), pp. 17-22. (Mimeographed) (43)
- : 生活環境の理化學的觀測, II. [Physical and chemical observations of viable environments, II.] *Ibid.*, 2 (2), pp. 73-75. (Mimeographed) (51)

1951 (昭和 26 年)

- HABE, Tadashige [波部忠重]: Scissurellidae in Japan (日本産クチキレエビスガヒ科) *Illust. Cat. Jap. Shells*, No. 11, pp. 65-70, pl. 11. [155]
- : Donacidae and Myidae in Japan (日本産フデノハナガヒ科及びエゾオホノガヒ科). *Ibid.*, No. 12, pp. 71-78, pl. 12. [162]
- : Littorinidae in Japan (1) (日本産エゾタマキビガヒ科. 1). *Ibid.*, No. 14, pp. 87-93, pl. 14. [165a]
- : New parasitic gastropods. *Ibid.*, No. 14, pp. 93-94. [165b]
- : Petricolidae, Cardiliidae and Anatinellidae in Japan (日本産イハホリガヒ科, キサガヒモドキ科, チトセノハナガヒ科). *Ibid.*, No. 15, pp. 95-100, pl. 15. [168]
- : Marginellidae and Hydrocenidae in Japan (日本産ゴメガヒ科及びゴマヲカタニシ科). *Ibid.*, No. 16, pp. 101-108. [169]
- : Fissurellidae in Japan (1) (日本産スカシガヒ科. 1). *Ibid.*, No. 17, pp. 109-120, pl. 17. [171]
- : 日本産貝類概説. 斧足綱 (二枚貝類) 第1冊 [Genera of Japanese shells. Pelecypoda No. 1.] pp. 1-96. Kyoto.
- : 日本産貝類概説. 斧足綱 (二枚貝類) 第2冊 [Genera of Japanese shells. Pelecypoda No. 2.] pp. 97-186. Kyoto.
- HUKUDA, Hideo [福田英夫]: アラレタマキビ *Tectarius granularis* (Gray) の棲息密度とその變動 [Population density of the snail, *Tectarius granularis* (Gray) and its fluctuation,] 動物雜 [*Zool. Mag.*], 60 (1-2), pp. 41-42.
- : アラレタマキビの移動と潮位 [The movement of the snail, *Tectarius granularis* (Gray) on a stone-wall in relation to ebb and flow.] 生理生態 [*Physiol. & Ecol.*], 4 (3-4), pp. 28-37. (With English rés) (63)

- KOMAI, Taku: The nematocysts in the ctenophore *Euchlora rubra*. *Amer. Naturalist*, 85 (820), pp. 73-74. [153]
- : Phylloaxis-like arrangement of organs and zooids in some medusae. *Ibid.*, 85 (820), pp. 75-76. [154]
- KOSHIMIZU, Takuji [小清水卓二]: ハマオモト雑記 [Notes on *Crinum asiaticum* var. *japonicum* (Baker).] 南紀生物 [Nanki Seibutu], 2 (3-4), pp. 146-148. (Mimeographed)
- KUBO, Itsuo: Some macrurous decapod Crustacea found in Japanese waters, with descriptions of four new species. *Jour. Tokyo Univ. Fish.*, 38 (2), pp. 259-289.
- MAEDA, Hiroshi [前田弘]: Analytical studies on marine lamp communities. *Publ. Seto Mar. Biol. Lab.*, 1 (4), pp. 195-213. [161]
- : 集魚燈動物の群集生態學的研究. 1. 相互の食性と驅逐關係 [Synecological studies on marine lamp communities. 1. Food-relation and dispersive ability.] 魚類雜 [Jap. Jour. Ichthyol.], 1 (6), pp. 349-360. (With English rés.)
- MAWATARI, Shizuo [馬渡静夫]: コケムシ類の採集・保存・研究法 (1) [Collecting, preserving and observing methods of bryozoans. (1)] 南紀生物 [Nanki Seibutu], 3 (1), pp. 20-24. (Mimeographed)
- MIYADI, Denzaburo & HABE, Tadashige [宮地傳三郎・波部忠重]: 英虞灣の眞珠漁場に關する研究. 第6報 貝類分布より見たる英虞灣深谷水道の影響に就いて [Studies on the pearl fishery ground of the Ago Bay. VI. On the influence of the Hukaya Channel, as considered from the distribution of Molluscan shells.] 京都大學生理生態學研究業績 [Rep. on Physiol. & Ecol., Kyoto Univ.], No. 74, pp. 32-34. (60)
- MIYAKE, Sadayoshi [三宅貞祥]: 紀州産異尾類目錄 [Annotated list of anomurans occurring in the province of Kii.] 南紀生物 [Nanki Seibutu], 2 (3-4), pp. 127-140. (Mimeographed) (56)
- OJIMA, Yoshio [小島吉雄]: アコヤガイ外套膜の組織學的研究 [Histological studies on the mantle of *Pinctada martensi* (Dunker).] 動物雜 [Zool. Mag.], 60 (1-2), p. 55.
- OYAMA, Katura: Amusiinae in Japan (日本産ツキヒガヒ亜科). *Illust. Cat. Jap. Shells*, No. 13, pp. 79-86. [165]
- SHIINO, Sueo M. [椎野季雄]: *Danalia* に就いて [On *Danalia*.] 動物雜 [Zool. Mag.], 60 (1-2), p. 36.
- : 日本産沿岸性タナイス目に就いて [On the littoral Tanaidea found in Japan.] *Bull. Biogeogr. Soc. Japan*, 15 (I), pp. 37-38. (With English r.s.)
- : 日本産沿岸性タナイス科3種に就いて [Note on three species of Tanaidae from Japanese coast.] 資源研彙報 [Misc. Rep. Res. Inst. Nat. Resources], Nos. 19-21, pp. 32-38. (58)
- : On two new species of the family Aseuididae found at Seto. *Rep. Fac. Fish. Pref. Univ. Mie*, 1 (1), pp. 12-25. [170]

- : 日本産魚類に寄生する等脚類に就いて [On the Cymothoid Isopoda parasitic on Japanese fishes.] 日本水産学会誌 [Bull. Jap. Soc. Sci. Fish.], 16 (12), pp. 81-89. (With English rés.)
- TOKIOKA, Takasi: The fauna of Akkeshi Bay, XVIII. Ascidia. (Contribution to Japanese Ascidian fauna. III). *Publ. Akkeshi Mar. Biol. Sta.*, No. 1, p. 1-22, pls. 1 & 2. [156]
- : Contributions to Japanese Ascidian fauna. IV. Notes on some ascidians collected in Osaka Bay (1). *Publ. Seto Mar. Biol. Lab.* 1 (4), pp. 169-182, pl. 11. [158]
- : Droplets from the plankton net. IX, Record of *Cyclosalpa bakeri* from Japanese waters. X, Record of *Creseis chierchiae* (Boas) from the Palao Islands. *Ibid.*, 1 (4), pp. 183-184. [159]
- : Pelagic tunicates and chaetognaths collected during the cruises to the New Yamato Bank in the Sea of Japan. *Ibid.*, 2 (1), pp. 1-25. [166]
- TOKIOKA, Takasi, YAMAZI, Isamu & HUSE, Sinitiro [時岡隆・山路勇・布施愼一郎]: 英虞灣の真珠漁場に關する研究. 第5報, 深谷水道の船越浦に對する影響程度の推察 [Studies on the pearl fishery ground of the Ago Bay. V. Some considerations on the degree of influence of the Hukaya Channel upon the Hunagosi-ura] 京都大學生理生態學研究業績 [Rep. on Physiol. & Eco!., Kyoto Univ.], No. 73, pp. 1-31, pl. 1. (59)
- UTINOMI, Huzio [内海富士夫]: 八放珊瑚類の一新型 [A new type of Alcyonaria.] 動物雜誌 [Zool. Mag.], 60 (1-2), pp. 35-36.
- : *Asterospicularia laurae*, n. gen. et. n. sp. the type of a new family of alcyonarians with stellate spicules. *Pacific Science*, 5 (2), pp. 190-196. [163]
- : On some pycnogonids from the sea around Kii Peninsula. *Publ. Seto Mar. Biol. Lab.*, 1 (4), pp. 159-168. [157]
- : *Eunephihya* from middle Japan. *Ibid.*, 2 (1), pp. 27-40, pl. 1. [167]
- : 南部沖産異尾類 (紀州南部沖底曳採集品記録, 第V報) [Anomurans dredged from off Minabe (Record of Collections dredged from off Minabe, Prov. Kii, V).] 南紀生物 [Nanki Seibutu], 2 (3-4), pp. 149-151. (Mimeographed) (57)
- : 紀伊沿海生物相の調査について [On the biological survey of the marine fauna and flora in the environs of Kii.] *Ibid.*, 3 (1), pp. 1-8. (Mimeographed) (61)
- : 南部沖底曳魚類目録 (紀州南部沖底曳採集品記録, 第VI報) [List of offshore bottom-fishes off Minabe (Record of collections dredged from off Minabe, Prov. Kii, VI).] *Ibid.*, 3 (2-3), pp. 69-76.
- : 海への教室 [School-room on the seashore.] 187 pp. 文祥堂 [Bunsyôdô Book Co.], Osaka.

YAMAZI, Isamu: Plankton investigation in inlet waters along the coast of Japan. II. The plankton of Hakodate Harbour and Yoichi Inlet in Hokkaido. *Publ. Seto Mar. Biol. Lab.*, 1 (4), pp. 185-194. [160]